





Avigilon - Access Control Solutions

Effective July 01, 2017



Summary of Changes

- Introducing ACM Verify™ browser license (Enterprise, Professional and Virtual) for 5 and 16 virtual stations
- Added 10 new Allegion Schlage LE wireless lock parts
- Added 5 new Allegion Schlage AD300 wirless lock parts
- Added 2 new Allegion Schlage AD300 parts for relay board and panel interface boards
- Added 17 new Allegion Schlage AD400 wireless lock parts
- Added 7 new ASSA ABLOY Aperio IN100 wirelss lock parts
- Added 16 new HID mobie ready OSDP readers
- Added 1 new aptiQ smart card keyfob
- Increased pricing on Avigilon Access Control Manager Enterprise Appliance for 16R, 32R, 64R,128R and 256R (Manufacture price increase)

Note: Our Canadian (CAD), Great British Pound (GBP) and Euro (EUR) price lists have increased by 10 percent based on currency fluctuations

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Avigilon Access Control Manager Professional Appliance

Supporting up to 32 card readers per appliance, Access Control Manager Professional is perfect for small sites looking to secure their facilities. Access Control Manager also provides seamless integration with IT systems and physical security and leverages open field hardware investments.



- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.

Model No.	Description
AC-APP-16R-PRO	Access Control Manager Professional - Web-Based PACS Appliance for 16 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License One (1), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 16 to 32 readers with the purchase of the AC-SW-16RCU, 16 Reader Count Software License Supports up to 500K identities and 75M stored events and fifty (50) simultaneous operators (via browser)
AC-APP-32R-PRO	Access Control Manager Professional - Web-Based PACS Appliance for 32 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Two (2), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity cannot be expanded Supports up to 500K identities and 75M stored events and fifty (50) simultaneous operators (via browser)

Additional Reader Licensing

Model No.	Description
AC-SW-HID-RDR	Access Control Manager Per Reader license for HID reader support. If HID reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers
	desired. Example, ACM 32 reader system is ordered and 32 HID readers support is desired, order quantity 32 AC-SW-HID-RDR.
AC-SW-MER-RDR	Access Control Manager Per Reader license for Mercury Readers. If Mercury reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers
	desired. Example, ACM 32 reader system is ordered and 32 Mercury readers support is desired, order quantity 32 AC-SW-MER-RDR.

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Avigilon Access Control Manager Enterprise Appliance

Supporting up to 2,048 card readers per appliance, Access Control Manager Enterprise is perfect for enterprises of all sizes looking to secure their facilities, people and assets across a variety of offices, buildings or locations. The system eliminates the cost and complexity of legacy security systems and was built to be completely scalable to your business's needs. Access Control Manager also provides seamless integration with IT systems and physical security and leverages open field hardware investments.

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.



Model No.	Description
AC-APP-16R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 16 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License One (1), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 16 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser)
AC-APP-32R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 32 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Two (2), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 32 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser) Splunk Software License Key
AC-APP-64R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 64 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Four (4), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 64 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser) Splunk Software License Key
AC-APP-128R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 128 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Eight (8), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 128 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser) Splunk Software License Key
AC-APP-256R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 256 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Sixteen (16), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 256 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser) Splunk Software License Key

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Avigilon Access Control Manager Enterprise Appliance

Supporting up to 2,048 card readers per appliance, Access Control Manager Enterprise is perfect for enterprises of all sizes looking to secure their facilities, people and assets across a variety of offices, buildings or locations. The system eliminates the cost and complexity of legacy security systems and was built to be completely scalable to your business's needs. Access Control Manager also provides seamless integration with IT systems and physical security and leverages open field hardware investments.

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.



Model No.	Description
AC-APP-512R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 512 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Thirty-Two (32), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 512 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fiffy (50) simultaneous operators (via browser) Splunk Software License Key
AC-APP-1024R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 1,024 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Sixty-Four (64), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 1,024 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser) Splunk Software License Key
AC-APP-2048R-ENT2	Access Control Manager Enterprise Web-Based PACS Appliance for 2,048 Readers - includes: physical appliance embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License One hundred Twenty-Eight (128), AC-SW-16RCU, 16 Reader Count Software License Supports up to 500K identities and 150M stored events and fifty (50) simultaneous operators (via browser)

Additional Reader Licensing

Model No.	Description
AC-SW-HID-RDR	Access Control Manager Per Reader license for HID reader support. If HID reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers desired. Example, ACM 32 reader system is ordered and 32 HID readers support is desired, order quantity 32 AC-SW-HID-RDR.
AC-SW-MER-RDR	Access Control Manager Per Reader license for Mercury Readers. If Mercury reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers desired. Example, ACM 32 reader system is ordered and 32 Mercury readers support is desired, order quantity 32 AC-SW-MER-RDR.

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Avigilon Access Control Manager Virtual

Access Control Manager Virtual is a physical access control system (PACS) that comes VMware ready, for deployments in a virtual server environment. Manage security within your own private cloud infrastructure, while leveraging IT investments in hardware virtualization. The system can also help to extend security budgets by eliminating the cost of stand-alone servers and software.

An Avigilon™ Access Control Manager™ Virtual Appliance cannot be licensed when shipped, as the license and key files are generated from the system's Port 1 MAC address. This information must be provided to Avigilon for licensing when the "instance" is loaded onto the host VMware. Only VMware is currently supported.

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.



Model No.	Description
AC-APP-16R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 16 Readers - includes: embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License One (1), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 16 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses VMware software required and not included
AC-APP-32R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 32 Readers - includes: embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Two (2), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 32 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses VMware software required and not included
AC-APP-64R-VM	Access Control Manager Virtual -Web-Based PACS Appliance for 64 Readers - includes: embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Four (4), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 64 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses VMware software required and not included
AC-APP-128R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 128 Readers - includes: embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Eight (8), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 128 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses VMware software required and not included
AC-APP-256R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 256 Readers - includes: embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager Security Management Software License Sixteen (16), AC-SW-16RCU, 16 Reader Count Software License Total reader capacity can be expanded from 256 to 2,048 readers, in increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count Software Licenses VMware software required and not included

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Avigilon Access Control Manager Virtual

Access Control Manager Virtual is a physical access control system (PACS) that comes VMware ready, for deployments in a virtual server environment. Manage security within your own private cloud infrastructure, while leveraging IT investments in hardware virtualization. The system can also help to extend security budgets by eliminating the cost of stand-alone servers and software.

An Avigilon™ Access Control Manager™ Virtual Appliance cannot be licensed when shipped, as the license and key files are generated from the system's Port 1 MAC address. This information must be provided to Avigilon for licensing when the "instance" is loaded onto the host VMware. Only VMware is currently supported.

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.



Model No.	Description
AC-APP-512R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 512 Readers - includes:
	embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager
	Security Management Software License Thirty Two (32), AC-SW-16RCU, 16 Reader Count
	Software License Total reader capacity can be expanded from 512 to 2,048 readers, in
	increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count
	Software Licenses VMware software required and not included
AC-APP-1024R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 1024 Readers - includes:
	embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager
	Security Management Software License Sixty Four (64), AC-SW-16RCU, 16 Reader Count
	Software License Total reader capacity can be expanded from 1,024 to 2,048 readers, in
	increments of 16, with the purchase of the desired quantity of AC-SW-16RCU, 16 Reader Count
	Software Licenses VMware software required and not included
AC-APP-2048R-VM	Access Control Manager Virtual - Web-Based PACS Appliance for 2048 Readers - includes:
	embedded Linux OS & Open LDAP licenses for configuration database Access Control Manager
	Security Management Software License One Hundred Twenty-Eight (128), AC-SW-16RCU, 16
	Reader Count Software License VMware software required and not included

Additional Reader Licensing

Model No.	Description
AC-SW-HID-RDR	Access Control Manager Per Reader license for HID reader support. If HID reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers desired. Example, ACM 32 reader system is ordered and 32 HID readers support is desired, order quantity 32 AC-SW-HID-RDR.
AC-SW-MER-RDR	Access Control Manager Per Reader license for Mercury Readers. If Mercury reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers desired. Example, ACM 32 reader system is ordered and 32 Mercury readers support is desired, order quantity 32 AC-SW-MER-RDR.

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Additional Software Licenses for Avigilon Access Control Manager Professional, Enterprise & Virtual

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.

When adding these items to existing physical or virtual ACM, the MAC address from the About screen must be provided with the order.

Access Control Manager Additional Reader Licensing for Professional, Enterprise & Virtual

Model No.	Description	
AC-SW-16RCU	16 Reader Count Software License	
AC-SW-HID-RDR	Access Control Manager Per Reader license for HID reader support. If HID reader support is desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers desired. Example ACM 33 readers quarter in ordered and 33 LUD readers as well as the size of the siz	
	desired. Example, ACM 32 reader system is ordered and 32 HID readers support is desired, order quantity 32 AC-SW-HID-RDR.	
AC-SW-MER-RDR	Access Control Manager Per Reader license for Mercury Readers. If Mercury reader support is	
	desired, item must be ordered with all ACM versions and AC-SW-16RCU in quantity of readers	
	desired. Example, ACM 32 reader system is ordered and 32 Mercury readers support is desired, order quantity 32 AC-SW-MER-RDR.	

Access Control Manager Non OEM Licensing for HID Hardware Controllers

Model No.	Description
AC-SW-HID-VERTX-ASM	Access Control Manager NON OEM (Non Avigilon Ordered) HID VertX EVO V1000 or HID VertX EVO V2000 Assimilation License. Quantity order must equal number on V1000 and V2000 NON OEM
	controllers desired to be supported. If HID VertX EVO controllers are ordered from Avigilon, this item
	is NOT required.

Access Control Manager Badging Software Options for Professional, Enterprise & Virtual

Model No.	Description
AC-SW-BDGE	Badging Application Software License (one per Appliance)

Access Control Manager Video Integration License Options for Professional, Enterprise & Virtual

Model No.	Description
AC-SW-LIC-AVIGILON	Access Control Manager License for Video Integration for Avigilon (per Appliance)
AC-SW-LIC-EXACQ	Access Control Manager License for Video Integration for Exacq (per Appliance)
AC-SW-LIC-SALIENT	Access Control Manager License for Video Integration for Salient Systems (per Appliance)
AC-SW-LIC-MILEST	Access Control Manager License for Video Integration for Milestone (per Appliance)
AC-SW-LIC-DEDIMIC	Access Control Manager License for Video Integration for Dedicated Micros Gen 3 Products (per Appliance)

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Additional Software Licenses for Avigilon Access Control Manager Professional, Enterprise & Virtual

- 1. For each AC-SW-16RCU order, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR are required.
- 2. For each ACM license order of professional, enterprise, or virtual, a reader support license is required for the quantity of reader doors stated in the license (e.g., when ordering an AC-APP-16R-PRO, a quantity of 16 AC-SW-HID-RDR or AC-SW-MER-RDR is required.

When adding these items to existing physical or virtual ACM, the MAC address from the About screen must be provided with the order.

Access Control Manager IT Collaboration Software Options for Professional, Enterprise & Virtual

Model No.	Description
AC-SW-LIC-PART	Partitioning License for 5 additional partitions (per Appliance)
AC-SW-LIC-SQL	Microsoft SQL Server Connectivity Software License (from Microsoft SQL 2000 forward)
AC-SW-LIC-ORCL	Oracle Server Connectivity Software License (from Oracle DB 9i forward)
AC-SW-LIC-LDAP	LDAP Directory Connectivity Software License (required for integration with Microsoft Active Directory or other directory products)
AC-SW-LIC-XML	XML Events Connectivity Software License
AC-SW-LIC-REST	REST Connectivity Software License

Access Control Manager IT Collaboration Software Options for Enterprise & Virtual

Model No.	Description
AC-SW-LIC-AF	Hot Standby - Auto Failover Software License (per Appliance) includes AC-SW-LIC-REP; Requires duplicate licensing for failover appliance
AC-SW-LIC-REP	Multi-Appliance Replication Software License (per Appliance)

Access Control Manager Bosch Intrusion Integration License Options for Professional, Enterprise & Virtual

Model No.	Description
AC-SW-LIC-BOSCHINTR-1PANEL	Access Control Manager (V5.8 & later) per panel license for Bosch intrusion panel integration. Panels supported: B3512, B4512, B5512, B6512, B9512G, B8512G, D9412GV4 & D7412GV4
AC-SW-LIC-BOSCHINTR-10PANEL	Access Control Manager (V5.8 & later) for 10 panels for Bosch intrusion panel integration. Panels supported: B3512, B4512, B5512, B6512, B9512G, B8512G, D9412GV4 & D7412GV4

Access Control Manager Verify™ License Options for Professional, Enterprise & Virtual

Model No.	Description
AC-SW-AVO-VER-5VS	Access Control Manager (ACM) Verify™ license for 5 virtual stations
AC-SW-AVO-VER-16VS	Access Control Manager (ACM) Verify™ license for 16 virtual stations

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Access Control Manager Embedded Controller

Model No.

Description

AC-HID-ACMEC



Avigilon Access Control Manager Embedded Controller (with plastic enclosure back plate & cover), Browser Based ACM Controller, Up To 16 Doors, 2000 Cardholders, 10 Operators (two Concurrent), 25,000 Transactions, 8 Subpanel Support, Schedules, Holidays, Access Groups, Weigh 1 lb.

AC-HID-LSP-ACMEC-KIT4



Access Control Manager Embedded Controller, Four (4) Door, Unassembled Kit, Includes one (1) AC-HID-ACMEC Access Control Manager Embedded Controller, Two (2) AC-HID-VERTX-V100 HID VertX V100 Reader Interface Modules, One (1) AC-LSP-4DR-HID-LCK LifeSafety Power Four (4) Door HID Dual Voltage Integrated Power System, Four (4) AC-HID-READ-ICLASS-SE-R10-AVG HID iCLASS SE R10 Card Readers, Avigilon Logo, One-Hundred (100) AC-HID-CARD-ICLASS-SE-3000-AVG iCLASS SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Avigilon logo on back, packaged in box of 100, 26 lbs.

AC-HID-LSP-ACMEC-KIT8



Access Control Manager Embedded Controller, Eight (8) Door, Unassembled Kit, Includes one (1) AC-HID-ACMEC Access Control Manager Embedded Controller, Four (4) AC-HID-VERTX-V100 HID VertX V100 Reader Interface Modules, One (1) AC-LSP-8DR-HID-LCK LifeSafety Power Eight (8) Door HID Dual Voltage Integrated Power System, Eight (8) AC-HID-READ-ICLASS-SE-R10-AVG HID iCLASS SE R10 Card Readers, Avigilon Logo, One-Hundred (100) AC-HID-CARD-ICLASS-SE-3000-AVG iCLASS SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Avigilon logo on back, packaged in box of 100, 39 lbs.

AC-HID-LSP-ACMEC-KIT16



Access Control Manager Embedded Controller, Sixteen (16) Door, Unassembled Kit, Includes one (1) AC-HID-ACMEC Access Control Manager Embedded Controller, Eight (8) AC-HID-VERTX-V100 HID VertX V100 Reader Interface Modules, One (1) AC-LSP-16DR-HID-LCK LifeSafety Power Sixteen (16) Door HID Dual Voltage Integrated Power System, Sixteen (16) AC-HID-READ-ICLASS-SE-R10-AVG HID iCLASS SE R10 Card Readers, Avigilon Logo, One-Hundred (100) AC-HID-CARD-ICLASS-SE-3000-AVG iCLASS SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Avigilon logo on back, packaged in box of 100, 49 lbs.

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HID VertX Hardware

Enclosures, power supplies and batteries not included.

System Controller Modules

Model No.	Description
AC-HID-VERTX-V2000	VertX EVO V2000 Networked Controller / Reader Interface (with plastic enclosure back plate & cover), 100,000 Cardholders
AC-HID-VERTX-V1000	VertX EVO V1000 Networked Controller (with plastic enclosure back plate & cover), 100,000 Cardholders

Reader Interface Modules

Model No.	Description
AC-HID-VERTX-V100	VertX V100 Reader Interface (with plastic enclosure back plate & cover)

Input Monitor and Output Control Modules

Model No.	Description
AC-HID-VERTX-V200	VertX V200 Input Monitor Interface (with plastic enclosure back plate & cover)
AC-HID-VERTX-V300	VertX V300 Output Control Interface (with plastic enclosure back plate & cover)

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Mercury Hardware & Accessories

Enclosures, power supplies and batteries not included.

System Controller Modules

Model No.	Description
AC-MER-CONT-64DR	Controller, 32MB RAM, Ethernet (Mercury EP2500)
AC-MER-CONT-1DR	Controller, Single Door, 16MB RAM, w/PoE, 2ln/2Out/2Rdr (Mercury EP1501)
AC-MER-CONT-2DR	Controller, 16MB RAM, Ethernet, 8In/4Out/2Rdr (Mercury EP1502)

Reader Interface Modules

Model No.	Description
AC-MER-CON-MR50	Reader Interface Module - (1 reader: mag or wiegand, 2 inputs, 2 relays) (Mercury MR50)
AC-MER-CON-MR52	2-Reader Interface Module - (2 reader: mag or wiegand, 8 inputs, 6 relays) (Mercury MR52)
AC-MER-CON-MR51E	Single Door Interface Module w/PoE - (2 reader: mag/wiegand, 4 inputs, 2 relays) (Mercury MR51E)

Input Monitor and Output Control Modules

Model No.	Description
AC-MER-CON-MR16IN	16 Zone Input Monitor Module (with 2 relays) (Mercury MR16IN)
AC-MER-CON-MR16OUT	16 Relay Output Control Module (Mercury MR16OUT)

Communication and Interface Modules

Model No.	Description
AC-MER-MUX8	RS-232/485 to 8 RS-485 Channel Mux (Mercury MUX8)

Accessories

Model No.	Description
AC-MER-A-TERM5-3	Replace 3-Position Terminal Blocks, 10-pack
AC-MER-A-TERM5-4	Replace 4-Position Terminal Blocks, 10-pack
AC-MER-A-TERM5-5	Replace 5-Position Terminal Blocks, 10-pack
AC-MER-A-TERM5-6	Replace 6-Position Terminal Blocks, 10-pack
AC-MER-A-TC-MR50	CABLE FOR MR-50 TAMPER
AC-MER-A-RES-1K32	AXIAL LEADED 1K1%1/4W RESISTORS, 32-pack
AC-MER-A-BAT23MM	LITHIUM COIN CELLS BR/CR2325, 20-pack

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Avigilon Access Control Manager OEM - Mercury Security Hardware - M5 (Casi Retrofit)

System Controller & Communication Modules

Model No.	Description	
AC-MER-M5-IC-1	Intelligent Controller, 32MB RAM, Ethernet, Dual RS485 ports (1 board)	
AC-MER-M5-COM-1	Combination Power & RS485; Communications Bridge (1 board)	

Reader Interface Modules

Model No.	Description	
AC-MER-M5-2RP-1	Reader Interface Module-(2 Rdr, 4 Inputs, 6 Outputs) (1 board)	
AC-MER-M5-2SRP-1	Supervised Reader Interface Module-(2 Rdr, 4 Inputs, 6 Outputs) (1 board)	
AC-MER-M5-8RP-1	Supervised Reader Interface Module-(8 Supervised Rdr Connections) (1 board)	

Input Monitor and Output Control Modules

Model No.	Description	
AC-MER-M5-20IN-1	20 Zone Input Monitor Module (1 board)	
AC-MER-M5-16DOR-1	16 Relay Output Controller Module-(16 solid state relays) (1 board)	
AC-MER-M5-16DO-1	16 Digital Output Control Module-(16 digital arrays) (1 board)	

ASSA ABLOY - Mercury Aperio Hub

Model No.	Description	
AC-MER-AH30RN1-RC	C-MER-AH30RN1-RC ASSA ABLOY - Mercury Aperio Hub 1:8-with Avigilon Enablement SW	
AC-MER-APD-10-USB	ASSA ABLOY - USB Radio Dongle	

Multi device interface panels for replacement of Casi M2000

Model No.	Description	
AC-MER-M5-2K-BASE	Multi-device interface panel for replacement of the Casi M2000 reader controller, does NOT include	
	M5-IC that is sold seperately (Mercury M5-2K-BASE)	
AC-MER-M5-2K	Multi-device interface panel for replacement of the Casi M2000 reader controller, includes the M5-IC	
	as well as the 4 reader daughter board (Mercury M5-2K)	

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Avigilon Access Control Manager OEM - Mercury Security Hardware - MS Bridge (Software House)

System Controller Modules

Model No.	Description	
AC-MER-MS-ICS	Intelligent controller, Ethernet enabled SWH Pro GCM Bridge Board (Connectors not included)	

Reader Interface Module

Model No.	Description
AC-MER-MS-ACS	Reader Interface Module (8RDR capacity, direct and/or 485) SWH Pro ACM Bridge Board
	(Connectors not included)

Input Monitor and Output Control Modules

Model No.	Description
AC-MER-MS-I8S	Remote Input Module (8supervised inputs) SWH Pro I8 Bridge Board (Connectors not included)
AC-MER-MS-R8S	Remote Output Module (8 relay outputs) SWH Pro R8 Bridge Board (Connectors not included)

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LifeSafety Regulated Power Supply Kits - Mercury Hardware

Ordering LifeSafety Power kits is as simple as 1-2-3. Just answer a few questions to get started. The first two questions in each group have been answered for you. Scroll down to see all 4 groups.

- 1. Using Mercury or HID hardware Answer: Mercury Hardware
- 2. Do you require lock power Answer: No Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

		el		

Description

AC-LSP-2DR-MER



Two Door Mercury Single Voltage Integrated Power System supporting two AC-MER-CONT-1DR or one AC-MER-CONT-2DR (Mercury hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 75 watt 12V/6A or 24V/3A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to Mercury boards and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet (unless using two AC-MER-CONT-1DR). Cabinet size: 12" x 14" x 4.5" with door lock, tamper switch and two (2) keys. Weight 14 lb.

AC-LSP-4DR-MER



Four Door Mercury Single Voltage Integrated Power System supporting one AC-MER-CONT-2DR with one AC-MER-CON-MR52 (Mercury hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 75 watt 12V/6A or 24V/3A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to Mercury boards and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 16" x 20" x 4.5" with door lock, tamper switch and two (2) keys. Weight 19 lb.

AC-LSP-8DR-MER



Eight Door Mercury Single Voltage Integrated Power System supporting one AC-MER-CONT-2DR with three AC-MER-CON-MR52 (Mercury hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 75 watt 12V/6A or 24V/3A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to Mercury boards and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20" x 24" x 4.5" with door lock, tamper switch and two (2) keys. Weight 25 lb.

AC-LSP-16DR-MER



Sixteen Door Mercury Single Voltage Integrated Power System supporting one AC-MER-CONT-2DR with Seven AC-MER-CON-MR52 (Mercury hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 150 watt 12V/12A or 24V/6A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to Mercury boards and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20" x 24" x 4.5" with door lock, tamper switch and two (2) keys. Weight 25 lb.

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LifeSafety Regulated Power Supply Kits - Mercury Hardware (Includes Lock Power)

Ordering LifeSafety Power kits is as simple as 1-2-3. Just answer a few questions to get started. The first two questions in each group have been answered for you. Scroll down to see all 4 groups.

- 1. Using Mercury or HID hardware Answer: Mercury Hardware
- 2. Do you require lock power Answer: Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

Model No.

Description

AC-LSP-2DR-MER-LCK



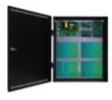
Two Door Mercury Dual Voltage Integrated Power System supporting two AC-MER-CONT-1DR or one AC-MER-CONT-2DR (Mercury hardware sold separately). The advantage of a dual voltage power supply is the ability to power both Mercury boards and door locks from the same supply. Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 75 watt 12V/2A and 24V/2A power supply-battery charger. The power supply is pre-wired to four Class 2, Power Limited (CL2PL) outputs (C4 P Board) delivering a regulated independent power connection to each Mercury board and lock power and control. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet (unless using two AC-MER-CONT-1DR). Cabinet size: 12' x 14" x 4.5" with door lock and two (2) keys. Weight 14 lb.

AC-LSP-4DR-MER-LCK



Four Door Mercury Dual Voltage Integrated Power System supporting one AC-MER-CONT-2DR with one AC-MER-CON-MR52 (Mercury hardware sold separately). The advantage of a dual voltage power supply is the ability to power both Mercury boards and door locks from the same supply. Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 75 watt 12V/2A and 24V/2A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to each Mercury board and four fused output (C4 Board) for independent relay lock power. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 16' x 20" x 4.5" with door lock and two (2) keys. Weight 19 lb.

AC-LSP-8DR-MER-LCK



Eight Door Mercury Dual Voltage Integrated Power System supporting one AC-MER-CONT-2DR with three AC-MER-CON-MR52 (Mercury hardware sold separately). The advantage of a dual voltage power supply is the ability to power both Mercury boards and door locks from the same supply. Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws and a 150 watt 12V/4A and 24V/4A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to each Mercury board and eight fused output (C8 Board) for independent relay lock power. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20' x 24" x 4.5" with door lock and two (2) keys. Weight 25 lb.

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LifeSafety Regulated Power Supply Kits - Mercury Hardware (Includes Lock Power)

Ordering LifeSafety Power kits is as simple as 1-2-3. Just answer a few questions to get started. The first two questions in each group have been answered for you. Scroll down to see all 4 groups.

- Using Mercury or HID hardware Answer: Mercury Hardware
 Do you require lock power Answer: Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

Model No.

Description

AC-LSP-16DR-MER-LCK



Sixteen Door Mercury Dual Voltage Integrated Power System supporting one AC-MER-CONT-2DR with seven AC-MER-CON-MR52 (Mercury hardware sold separately). The advantage of a dual voltage power supply is the ability to power Mercury boards and door locks. Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws. System includes one 150 watt 12V/12A pre-wired to sixteen Class 2, Power Limited (CL2PL) outputs (two D8P Boards) delivering regulated independent power connection to each Mercury board and one 250 watt 24V/10A power supply-battery chargers pre-wired to sixteen fused output (two C8 Boards) for independent relay lock power. Both power supplies features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Cabinet size: 20' x 24" x 4.5" with door lock and two (2) keys. Weight 26 lb.

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LifeSafety Regulated Power Supply Kits - HID Hardware

Ordering LifeSafety Power kits is as simple as 1-2-3. Just answer a few questions to get started. The first two questions in each group have been answered for you. Scroll down to see all 4 groups.

- 1. Using Mercury or HID hardware Answer: HID Hardware
- 2. Do you require lock power Answer: No Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

Model No.

Description

AC-LSP-2DR-HID



Two Door HID Single Voltage Integrated Power System supporting one AC-HID-VERTX-V2000 (HID VertX EVO hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller mounting screws and a 75 watt 12V/6 A or 24V/3A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to HID VertX EVO board and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 12" x 14" x 4.5" with door lock, tamper switch and two (2) keys. Weight 14 lb.

AC-LSP-4DR-HID



Four Door HID Single Voltage Integrated Power System supporting two AC-HID-VERTX-V2000 or one AC-HID-VERTX-V1000 with two AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller mounting screws and a 75 watt 12V/6A or 24V/3A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to each HID VertX EVO board and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 16" x 20" x 4.5" with door lock, tamper switch and two (2) keys. Weight 19 lb.

AC-LSP-8DR-HID



Eight Door HID Single Voltage Integrated Power System supporting one AC-HID-VERTX-V1000 with four AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller mounting screws and a 75 watt 12V/6 A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to each HID VertX EVO board and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20" x 24" x 4.5" with door lock, tamper switch and two (2) keys. Weight 25 lb.

AC-LSP-16DR-HID



Sixteen Door HID Single Voltage Integrated Power System supporting one AC-HID-VERTX-V1000 with eight AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). Includes painted steel enclosure, removable pre drilled back plate, controller mounting screws and a 150 watt 12V/12 A power supply-battery charger. The power supply is pre-wired to sixteen Class 2, Power Limited (CL2PL) outputs (two D8P Boards) delivering a regulated independent power connection to each HID VertX EVO board and auxiliary equipment. The power supply features dual outputs, form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20" x 24" x 4.5" with door lock, tamper switch and two (2) keys. Weight 25 lb.

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LifeSafety Regulated Power Supply Kits - HID Hardware (Includes Lock Power)

Ordering LifeSafety Power kits is as simple as 1-2-3. Just answer a few questions to get started. The first two questions in each group have been answered for you. Scroll down to see all 4 groups.

- Using Mercury or HID hardware Answer: HID Hardware
 Do you require lock power Answer: Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

Description

Model No.

AC-LSP-2DR-HID-LCK



Two Door HID Dual Voltage Integrated Power System supporting one AC-HID-VERTX-V2000 (HID VertX EVO hardware sold separately). The advantage of a dual voltage power supply is the ability to power both HID board and door locks from the same supply. Includes painted steel enclosure, removable pre drilled back plate, controller mounting screws and a 75 watt 12V/2 A and 24V/2A power supply-battery charger. The power supply is pre-wired to four Class 2, Power Limited (CL2PL) outputs (C4P Board) delivering a regulated independent power connection to HID VertX EVO board and lock power control. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 12" x 14" x 4.5" with door lock and two (2) keys. Weight 14 lb.

AC-LSP-4DR-HID-LCK



Four Door HID Dual Voltage Integrated Power System supporting two AC-HID-VERTX-V2000 or one AC-HID-VERTX-V1000 with two AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). The advantage of a dual voltage power supply is the ability to power both HID boards and door locks from the same supply. Includes a painted steel enclosure, removable pre drilled back plate, controller mounting screws, and a 75 watt 12V/2A and 24V/2A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8 P Board) delivering a regulated independent power connection to each HID VertX EVO board and four fused output (C4 Board) for independent relay lock power control. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 16" x 20" x 4.5" with door lock and two (2) keys. Weight 19 lb.

AC-LSP-8DR-HID-LCK



Eight Door HID Dual Voltage Integrated Power System supporting one AC-HID-VERTX-V1000 with four AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). The advantage of a dual voltage power supply is the ability to power both HID boards and door locks from the same supply. Includes a painted steel enclosure, removable pre drilled back plate, controller mounting screws, and a 150 watt 12V/4A and 24V/4A power supply-battery charger. The power supply is pre-wired to eight Class 2, Power Limited (CL2PL) outputs (D8P Board) delivering a regulated independent power connection to each HID VertX EVO board and eight fused output (C8 Board) for independent relay lock power control. The power supply features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Battery space for two 12V, 8Ah batteries is available in cabinet. Cabinet size: 20" x 24" x 4.5" with door lock and two (2) keys. Weight 25 lb.

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LifeSafety Regulated Power Supply Kits - HID Hardware (Includes Lock Power)

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- Using Mercury or HID hardware Answer: HID Hardware
 Do you require lock power Answer: Lock Power Included
- 3. How many doors are you looking to secure Choose door capacity (2, 4, 8, or 16 doors) below

Model No.

Description

AC-LSP-16DR-HID-LCK



Sixteen Door HID Dual Voltage Integrated Power System supporting one AC-HID-VERTX-V1000 with eight AC-HID-VERTX-V100 (HID VertX EVO hardware sold separately). The advantage of a dual voltage power supply is the ability to power HID boards and door locks. Includes a painted steel enclosure, removable pre drilled back plate, controller standoffs and mounting screws. System includes one 75 watt 12V/6A pre-wired to sixteen Class 2, Power Limited (CL2PL) outputs (two D8P Boards) delivering regulated independent power connection to each HID VertX EVO board and one 250 watt 24V/10A power supply-battery chargers pre-wired to sixteen fused output (two C8 Boards) for independent relay lock power. Both power supplies features dual outputs (12 & 24volts DC), form 'C' fault relay contacts, a fire alarm input and network interface (interface module sold separately) to enable monitoring, reporting and control of the power system from Access Control Manager (ACM) link. Cabinet size: 20" x 24" x 4.5" with door lock and two (2) keys. Weight 26 lb.

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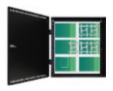


LifeSafety Power Enclosures - Mercury Hardware

Model No.

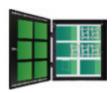
Description

AC-LSP-E4M



8 Door Mercury enclosure with removable backplate Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two (2) keys. Weight: 24 lb. Size: 20" x 24" x 4.5"

AC-LSP-E4M1



16 Door Mercury enclosure with door mount & removable backplate. Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two (2) keys. Weight: 26 lb. Size: 20" x 24" x 4.5"

AC-LSP-WALL-MOUNT-FPO150-B100C8D8E2M



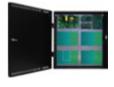
Power supply board 150W, 12A/12V or 6A/24V | Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output | 8 relay lock control outputs fused at 3A per output | 8 auxiliary DC outputs fused at 3A per output | Enclosure, Size 18. ($16W \times 20H \times 4.5D$) with Mercury backplate (Non-stock item)

AC-LSP-WALL-MOUNT-FPO150-B100C8D8NL2E2M



Power supply board 150W, 12A/12V or $6A/24V \mid$ Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output \mid 8 relay lock control outputs fused at 3A per output \mid 8 auxiliary DC outputs fused at 3A per output \mid Network communication module 2nd Gen. \mid Enclosure, Size 18. (16W x 20H x 4.5D) with Mercury backplate (Non-stock item)

AC-LSP-WALL-MOUNT-FPO150-B100C8D8NL2E4M



Power supply board 150W, 12A/12V or 6A/24V | Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output | 8 relay lock control outputs fused at 3A per output | 8 auxiliary DC outputs fused at 3A per output | Network communication module 2nd Gen. | Enclosure, Size 24. (20W x 24H x 4.5D) with Mercury backplate (Non-stock item)

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LifeSafety Power Enclosures - Mercury Hardware

Model No.

Description

AC-LSP-WALL-MOUNT-FPO250-B1002C82D8NL2E8M



Power supply board 250W, 20A/12V or 10A/24V | Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output | 16 relay lock control outputs fused at 3A per output | 16 auxiliary DC outputs fused at 3A per output | Network communication module 2nd Gen. | Enclosure, (30W x 36H x 4.5D) with Mercury backplate (Non-stock item)

AC-LSP-WALL-MOUNT-FPO75-B100C4D8NL2E2M



Power supply board 75W, 6A/12V or 3A/24V | Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output | 4 relay lock control outputs fused at 3A per output | 8 auxiliary DC outputs fused at 3A per output | Network communication module 2nd Gen. | Enclosure, Size 18. (16W x 20H x 4.5D) with Mercury backplate (Non-stock item)

AC-LSP-WALL-MOUNT-FPO75-B100C4D8NL2E4M



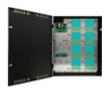
Power supply board 75W, 6A/12V or 3A/24V | Secondary voltage power supply, 5-18V adjustable @ 4A max, class 2 power limited output | 4 relay lock control outputs fused at 3A per output | 8 auxiliary DC outputs fused at 3A per output | Network communication module 2nd Gen. | Enclosure, Size 24. (20W x 24H x 4.5D) with Mercury backplate (Non-stock item)

AC-LSP-PS-MCLASS-E5M



E5 enclosure size $8.5W \times 11H \times 3D$ with Mercury/LNL hole mount pattern Fits up to two (2) Mercury 1501 or Mr51e Controllers

AC-LSP-OSE-16DR-MER



16 Door Mercury Over Sized Enclosure (OSE) with removable backplate. Enclosure holds a total of 8 mercury panel boards and two D8 P auxillary distribution modules for 16 class II power limited outputs. Battery space for 12V or 24V, 8Ah batteries is available. Enclosure comes standard with installed AC on/off switch, a low battery disconnect module and dual door lock key sets. Enclosure weight: 75 lb. Size: 36" x 30" x 4.5". CE approved. UL/CUL listed with Mercury panels installed.

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LifeSafety Power Enclosures - Mercury Hardware

Model No.

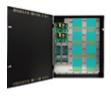
Description

AC-LSP-OSE-16DR-MER-IO



16 Door Mercury Over Sized Enclosure (OSE) with door mount & removable backplate. Enclosure holds a total of 10 boards - 8 mercury panels and two (2) I/O modules, 6 placed in the main box and 4 on the door. This enclosure has two D8 P auxillary distribution modules for 16 class II power limited outputs. Battery space for 12V or 24V, 8Ah batteries is available. Enclosure comes standard with installed AC on/off switch, a low battery disconnect module and dual door lock key sets. Enclosure weight: 77 lb. Size: 36" x 30" x 4.5". CE approved. UL/CUL listed with Mercury panels installed.

AC-LSP-OSE-16DR-MER-LCK



16 Door Dual Voltage Mercury Over Sized Enclosure (OSE) with door mount & removable backplate. 150W power supply for system power and 250W power supply for lock power. Enclosure holds a total of 10 boards - 8 mercury panels and two (2) I/O modules, 6 placed in the main box and 4 on the door. Enclosure has two C8 lock control modules for 16 distributed lock outputs and two D8 P auxillary distribution modules for 16 class II power limited outputs. Battery space for 12V or 24V, 8Ah batteries is available. Enclosure comes standard with installed AC on/off switch, a low battery disconnect module and dual door lock key sets. Enclosure weight: 77 lb. Size: 36" x 30" x 4.5". CE approved. UL/CUL listed with Mercury panels installed.

AC-LSP-OSE-16DR-MER-LCK-IO



16 Door Dual Voltage Mercury Over Sized Enclosure (OSE) with removable backplate. 150W power supply for system power and 250W power supply for lock power. Enclosure holds a total of 8 Mercury boards, two C8 lock control modules for 16 distributed lock outputs and two D8 P auxillary distribution modules for 16 class II power limited outputs. Battery space for 12V or 24V, 8Ah batteries is available. Enclosure comes standard with installed AC on/off switch, a low battery disconnect module and dual door lock key sets. Enclosure weight: 75 lb. Size: 36" x 30" x 4.5". CE approved. UL/CUL listed with Mercury panels installed.

AC-LSP-OSE-16DR-MER-LCK-FAI



16 Door Dual Voltage Mercury Over Sized Enclosure (OSE) with removable backplate. 150W power supply for system power and 250W power supply for lock power. Enclosure holds a total of 8 Mercury boards, two F8 FAI control modules for 16 outputs and one D8P auxillary distribution modules for 8 outputs. Battery space for 12V or 24V, 8Ah batteries is available. Enclosure comes standard with installed AC on/off switch, a low battery disconnect module and dual door lock key sets. Enclosure weight: 72 lb. Size: 36" x 30" x 4.5". CE approved. UL/CUL listed with Mercury panels installed.

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LifeSafety Power Enclosures - HID Hardware

Model No. Description

AC-LSP-E1V



2 Door HID VertX enclosure with removable backplate. Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two

(2) keys. Weight: 12 lb. Size: 12" x 14" x 4.5"

AC-LSP-E2V



4 Door HID VertX enclosure with removable backplate. Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two (2) keys. Weight: 20 lb. Size: 16" x 20" x 4.5"

AC-LSP-E4V



8 Door HID VertX enclosure with removable backplate *** Accomodates single voltage only *** Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two (2) keys. Weight: 24 lb. Size: 20" x 24" x 4 5"

AC-LSP-E4V1



8 - 16 Door HID VertX enclosure with door mount & removable backplate *** Accomodates single or dual voltage *** Battery space for 12V or 24V, 8Ah batteries is available within the cabinet. Comes with door lock and two (2) keys. Weight: 75 lb. Size: 20" x 24" x 4.5"

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LifeSafety Power Rackmount Enclosures

LifeSafety Rack Mount Enclosures - Mercury Hardware without Z-Wire Management (Non-stock items)

Model No.

Description

AC-LSP-RACK-MOUNT-MERC-RGM75-D8P



75W 12V/6A or 24V/3A UL lIsted 4DR Mercury rack mount, 12/24V 8 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system

AC-LSP-RACK-MOUNT-MERC-RGM75-M8PN



75W 12V/6A or 24V/3A UL lIsted 4DR Mercury rack mount, networked 12/24V 8 managed class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system

AC-LSP-RACK-MOUNT-MERC-RGM75B-C4P



75W 12V/2A and 24V/2A UL IIsted Dual Voltage 12 & 24VDC 12 & 24VDC: 4DR Mercury rack mount, 4 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system

AC-LSP-RACK-MOUNT-MERC-RGM75B-M8PN



75W 12V/2A and 24V/2A UL IIsted Dual Voltage 12 & 24VDC 12 & 24VDC: 4DR Mercury rack mount, 8 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system

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LifeSafety Power Rackmount Enclosures

LifeSafety Power Enclosures - Mercury Hardware with Z-Wire Management (Non-stock items)

Model No.

Description

AC-LSP-RACK-MOUNT-MERC-RGM75-D8PZ



75W 12V/6A or 24V/3A UL lIsted 4DR Mercury rack mount, 12/24V 8 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system / z wire mgmt cable arm

AC-LSP-RACK-MOUNT-MERC-RGM75-M8PNZ



75W 12V/6A or 24V/3A UL lIsted 4DR Mercury rack mount, networked 12/24V 8 managed class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system / z wire mgmt cable arm

AC-LSP-RACK-MOUNT-MERC-RGM75B-C4PZ



75W 12V/2A and 24V/2A UL IIsted Dual Voltage 12 & 24VDC 12 & 24VDC: 4DR Mercury rack mount, 4 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system / z wire mgmt cable arm

AC-LSP-RACK-MOUNT-MERC-RGM75B-M8PNZ



75W 12V/2A and 24V/2A UL IIsted Dual Voltage 12 & 24VDC 12 & 24VDC: 4DR Mercury rack mount, 8 class 2 power limited outputs fused at 2.5A/ea. Fits (2) MR52 sized Mercury controllers, UL/CUL listed system / z wire management cable

Note: Z-Arm shipped separately

AC-LSP-RM-BAT-RBE



RBE rackmount battery enclosure for 7-8Ah batteries, Standard 2U EIA, 19" rack mount chassis

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LifeSafety Regulated Power Supply Replacement Boards and Accessories

Model No.

Description

AC-LSP-FPO75



The FPO75 75W Power Supply Board is a high efficiency, off-line switchmode power supply-battery charger designed as a general purpose power supply to provide uninterrupted power for locks, auxiliary equipment and access controllers. Capable of providing two power outputs and featuring user selectability for 12 or 24 VDC, the unit provides multiple outputs, fire alarm interface, AC fault reporting, system faultreporting, form 'C' fault relay contacts and a host of features and functions designed to support the access control industry.

AC-LSP-FPO150-PS



The FPO150 150W Power Supply Board is a high efficiency, off-line switchmode power supply-battery charger designed as a general purpose power supply to provide uninterrupted power for locks, auxiliary equipment and access controllers. Capable of providing two power outputs and featuring user selectability for 12 or 24 VDC, the unit provides multiple outputs, fire alarm interface, AC fault reporting, system faultreporting, form 'C' fault relay contacts and a host of features and functions designed to support the access control industry.

AC-LSP-FPO250



The FPO250 250W Power Supply Board is a high efficiency, off-line switchmode power supply-battery charger designed as a general purpose power supply to provide uninterrupted power for locks, auxiliary equipment and access controllers. Capable of providing two power outputs and featuring user selectability for 12 or 24 VDC, the unit provides multiple outputs, fire alarm interface, AC fault reporting, system faultreporting, form 'C' fault relay contacts and a host of features and functions designed to support the access control industry.

AC-LSP-C4



The C4 (4 Door) Lock Control Module adds four (4) fused outputs to a FPO power supply for "buffered" lock control and is typically supplied as part of a system or purchased as an expansion piece to an existing system. The C4 provides four (4) access control inputs capable of voltage or dry contact activation and four (4) relay controlled outputs, individually fuse protected at 3 A per output.

AC-LSP-C8



The C8 (8 Door) Lock Control Module lock adds eight (8) fused outputs to a FPO power supply for "buffered" lock control and is typically supplied as part of a system or purchased as an expansion piece to an existing system. The C8 provides eight (8) access control inputs capable of voltage or dry contact activation and eight (8) relay controlled outputs, individually fuse protected at 3 A per output.

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LifeSafety Regulated Power Supply Replacement Boards and Accessories

Communication and Interface Modules

Model No.

Description

AC-LSP-D8P



The D8P (8 Out) Power Distribution Module provides 8 auxiliary power outputs, each one individually protected by a solid state circuit breaker (D8P) rated at 2.5 A each. Each output is programmable to either of the two voltages available when used in a dual voltage power system, or to the continuous output or the resettable output of the power supply when used in a single voltage system.

AC-LSP-B100



The B100 Secondary Voltage Module provides a means to easily and economically add an additional voltage to any power system. Primary power for the B100 is derived from an main FPO power supply and the B100 steps the FPO voltage down to the user defined range (typically 12VDC). B100 delivers up to 4A maximum current at 12VDC.

AC-LSP-NL2



The NL2 Network Communication Module communicates and controls power status over a local or wide area network to Access Control Manager (ACM). Provides two SPI ports for connection of one or two power supplies to enable monitoring, reporting and control of the power system. Enables remote testing of one battery set (12 or 24VDC). Recommended for use with single voltage systems or dual voltage systems using B100 12V module.

AC-LSP-NL4



The NL4 Network Communication Module communicates and controls power status over a local or wide area network to Access Control Manager (ACM). Provides four SPI ports for connection of one or two power supplies to enable monitoring, reporting and control of the power system. Enables remote testing of two battery sets (12 and 24VDC). Recommended for use with dual voltage systems requiring independent FPO power supplies (i.e. sixteen door dual voltage systems).

AC-LSP-CAMLOCKSET





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LifeSafety Regulated Power Supply Replacement Boards and Accessories

	Suggested Configur	ations Table for Mercury Board	s
Config.	Mercury Application	LSP Model (old version)	Quick Description
Type 1	(1)-EP1502 + (1)-MR52	FP075-E2M (FP075-E2BP2)	75W-12/24VDC PS; E2M Cabinet 16"x20"x4.5"
Type 2	(1)-EP2500 + (1)-MR52	FP075-E2M (FP075-E2BP2)	75W-12/24VDC PS; E2M Cabinet 16"x20"x4.5"
Type 3	(2)-MR52	FP075-E2M (FP075-E2BP2)	75W-12/24VDC PS; E2M Cabinet 16"x20"x4.5"
Type 4	(1)-EP2500 + (5)-MR52 (or mix of MR50)	FP075-2E2M (FP075-2E2BP2)	(1) 75W-12/24VDC PS; (2) E2M Cabinet 16"x20"x4.5"
Type 5	(1)-EP1501 OR (1)-MR51e (no PoE – with LSP PS)	FP075-E1M (FP075-E1BP1)	75W-12/24VDC PS; E1M Cabinet 12"x 14"x4.5"
Type 6	(1)-EP1502 + (3)-MR52 (no LSP PS)	E2M (E2BP2)	E2M Cabinet 16"x20"x4.5"
Type 7	(1)-EP1501 OR (1)-MR51e (with PoE – no LSP PS)	E1M (E1BP1)	E1M Cabinet 12"x14"x4.5"
Type 8	(1)-EP1502 + (6)-MR52	AC-LSP-FPO150 (FPO150-2D8E4M1)	150W-12/24VDC PS; E4M Cabine 20" x 24" x 4.5"

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Model No.

Description

AC-LSP-FPO75-E2M



75W-12/24VDC PS, Backplate, Standoffs & E2 size cabinet kit: The FlexPower FPO75-E2M is an offline switchmode 75 watt power supply-battery charger specifically designed for the lifesafety industry. Capable of providing two power outputs, user selectable for 12 or 24 VDC, the unit is configured in a painted-steel, locking enclosure with tamper switch and integral battery space. One output provides continuous output power for system use, the second is programmable for either fail-safe or fail-secure operation, activated when the fire alarm disconnect is initiated. Size: 16" x 20" x 4.5", Weight: 13 lb.

Note: Ideal for Type 1, 2, & 3 configurations; batteries, Mercury boards and assembly are not included.

AC-LSP-FPO75-2E2M



One (1) 75W-12/24VDC PS, Backplate, Standoffs; & two (2) E2M size cabinets kit: The FlexPower FPO75-2E2M is an offline switchmode 75 watt power supply-battery charger specifically designed for the lifesafety industry. Capable of providing two power outputs, user selectable for 12 or 24 VDC, the unit is configured in a painted-steel, locking enclosure with tamper switch and integral battery space. One output provides continuous output power for system use, the second is programmable for either fail-safe or fail-secure operation, activated when the fire alarm disconnect is initiated. Size: 16" x 20" x 4.5", Weight: 13 lb.

Note: Ideal for Type 4 configurations; batteries, Mercury boards and assembly are not included.

AC-LSP-FPO75-E1M



75W-12/24VDC PS, Backplate, Standoffs, & E1 size cabinet kit: The FlexPower FPO75-E1M is an offline switchmode power supply-battery charger specifically designed for the lifesafety industry. Capable of providing two power outputs, user selectable for 12 or 24 VDC, the unit is configured in a painted-steel, locking enclosure with tamper switch and integral battery space. One output provides continuous output power for system use, the second is programmable for either fail-safe or fail-secure operation, activated when the fire alarm disconnect is initiated. Size: 12" x 14" x 4.5", Weight: 9 lb

Note: Ideal for Type 5 configurations; batteries, Mercury boards and assembly are not included.

AC-LSP-E2M



Backplate, Standoffs & E2M size cabinet kit: Size: 16" x 20" x 4.5", Weight: 13 lb.

Note: Ideal for Type 6 configurations; batteries, Mercury boards and assembly are not included.

AC-LSP-E1M



Backplate, Standoffs & E1M size cabinet kit: Size: 12" x 14" x 4.5", Weight: 9 lb. Note: Ideal for Type 7 configurations; batteries, Mercury boards and assembly are not included.

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Model No.	Description	MSRP €
AC-LSP-FPO150	150W-12/24VDC PS, Backplate, Standoffs, & E4M size cabinet kit: The FlexPower AC-LSP-FPO150 (FPO150-2D8E4M1) is an offline switchmode power supply battery charger system. The unit is	696.00
O COMMON	user selectable for 12 or 24VDC. Providing two independent outputs, the first output provides continuous output power for system use and the second is programmable for either fail-safe or	
	fail-secure operation, activated when the fire alarm disconnect is initiated. Also providing 16 auxiliary power distributed outputs, the unit has provisions for mounting a variety of Mercury	
	boards in the cabinet proper (E4M) and cabinet door (EM1). The unit is configured in painted, steel,	
	locking enclosure with tamper switch and integral battery space. Size: 20" x 24" x 4.5", Weight: 21 lb.	
	Note: Ideal for Type 8 configurations; batteries, Mercury boards and assembly are not included.	

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Additional, General Use 4, 8, 16 Door - Access Control Power-Enclosure Configurations

*These products do not include back-plates, and are designed custom mountings.

Model No.

Description

AC-LSP-FPO75-4DR-SV



4 Door Access/Single Voltage 75W PS/C, 12VDC@4A or 24VDC@2A System Features: 40Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, fire alarm input (FAI), four opto isolated, NO/NC, access control inputs, four relay lock control outputs, failsafe or failsecure, and FAI - each output fused for 3A (Class 2 power limited version also available). Fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230 VAC, locking enclosure: 12" X 14" X 4.5", US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO75-4DR-DV



4 Door Access/Dual Voltage 75W PS/C, 12VDC@4A and 24VDC@2A System Features: One battery set supports all voltages, microprocessor battery charging, 40Ah charge capability, continuous and switched DC outputs, eight 12 or 24VDC auxiliary outputs fused at 3 A (Class 2 power limited version also available), fire alarm input (FAI), four opto isolated, NO/NC, access control inputs, four relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure: 12" X 14" X 4.5", US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO150-8DR-SV



8 Door Access/Single Voltage 150W PS/C , 12VDC@12A or 24VDC@6A System Features: 80Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, eight 12 or 24VDC auxiliary outputs fused at 3A (Class 2 power limited version also available), fire alarm input (FAI), eight opto isolated, NO/NC, access control inputs, eight relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure: 16" X 20" X 4.5",US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO75/75-8DR-DV



8 Door Access/Dual Voltage 150W PS/C , 12VDC@6A and 24VDC@3A System Features: 40Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, eight 12 or 24VDC auxiliary outputs fused at 3A (Class 2 power limited version also available), fire alarm input (FAI), eight opto isolated, NO/NC, access control inputs, eight relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230 VAC, locking enclosure: 16" X 20" X 4.5",US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO150-8DR-DV



8 Door Access/Dual Voltage 150W PS/C ,12VDC@4A and 24VDC@4A System Features: One battery set supports all voltages, microprocessor battery charging, 80Ah charge capability, continuous and switched DC outputs, eight 12 or 24VDC auxiliary outputs fused at 3 A (Class 2 power limited version also available), fire alarm input (FAI), eight opto isolated, NO/NC, access control inputs, eight relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure: 16" X 20" X 4.5", US/Canada agency listed for access, security, fire, CCTV, mass notification

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Additional, General Use 4, 8, 16 Door - Access Control Power-Enclosure Configurations

*These products do not include back-plates, and are designed custom mountings.

Model No.

Description

AC-LSP-FPO250-8DR-DV



8 Door Access/Dual Voltage 250W PS/C, 12VDC@4A and 24VDC@8A System Features: One battery set supports all voltages, microprocessor battery charging, 80Ah charge capability, continuous and switched DC outputs, eight 12 or 24VDC auxiliary outputs fused at 3 A (Class 2 power limited version also available), fire alarm input (FAI), eight opto isolated, NO/NC, access control inputs, eight relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure: 16" X 20" X 4.5",US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO250-16DR-SV



16 Door Access/Single Voltage 250W PS/C, 12VDC@20A or 24VDC@10A System Features: 80Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, sixteen 12 or 24VDC auxiliary outputs fused at 3A (Class 2 power limited version also available), fire alarm input (FAI), sixteen opto isolated, NO/NC, access control inputs, sixteen relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure, 20" X 24" X 4.5",US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO150/150-16DR-DV



16 Door Access/Dual Voltage 300W PS/C, 12VDC@12A and 24VDC@6A System Features: 80Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, sixteen 12 or 24VDC auxiliary outputs fused at 3A (Class 2 power limited version also available), fire alarm input (FAI), sixteen opto isolated, NO/NC, access control inputs, sixteen relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure, 20" X 24" X 4.5", US/Canada agency listed for access, security, fire, CCTV, mass notification

AC-LSP-FPO250/250-16DR-DV



16 Door Access/Dual Voltage 500W PS/C, 12VDC@20A and 24VDC@10A System Features: 80Ah charge capability, microprocessor battery charging, charger software algorithm minimizes effects of deep battery discharge, continuous and switched DC outputs, sixteen 12 or 24VDC auxiliary outputs fused at 3A (Class 2 power limited version also available), fire alarm input (FAI), sixteen opto isolated, NO/NC, access control inputs, sixteen relay lock control outputs, programmable for either 12 or 24VDC, failsafe or failsecure, and FAI, fault detection reporting with delay, system can be web-managed (w/ NetLink module), 120V/230VAC, locking enclosure, 20" X 24" X 4.5", US/Canada agency listed for access, security, fire, CCTV, mass notification

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HID Global - Readers and Cards - 13.56 MHz Products

iCLASS SE Contactless Smart Card Readers - 13.56 MHz

Model No.	Description
AC-HID-READ-ICLASS-SE-R10	iCLASS SE R10 Contactless Smart Card Reader, Mini-Mullion, No Prox
AC-HID-READ-ICLASS-SE-R10-AVG	iCLASS SE R10 Contactless Smart Card Reader, Mini-Mullion, No Prox (READER iCLASS SE R10 Avigilon logo)
AC-HID-READ-ICLASS-SE-R15	iCLASS SE R15 Contactless Smart Card Reader, Mini-Mullion, No Prox
AC-HID-READ-ICLASS-SE-R40	iCLASS SE R40 Contactless Smart Card Reader, Wall Switch, No Prox
AC-HID-READ-ICLASS-SE-RK40	iCLASS SE RK40 Contactless Smart Card Keypad Reader, Wall Switch, No Prox

iCLASS SE multiCLASS Contactless Smart Card Readers, 13.56 MHz & 125 kHz

*These readers are only compatible with specific credentials like the iCLASS 13.56 MHz Credentials (listed below). Please refer to HID reader specifications for full compatibility details.

Model No.	Description
AC-HID-READ-ICLASS-SE-RP10	iCLASS SE RP10 Contactless Smart Card Reader, Mini-Mullion, STD Prox
AC-HID-READ-ICLASS-SE-RP15	iCLASS SE RP15 Contactless Smart Card Reader, Mini-Mullion, STD Prox
AC-HID-READ-ICLASS-SE-RP40	iCLASS SE RP40 Contactless Smart Card Reader, Wall Switch, STD Prox
AC-HID-READ-ICLASS-SE-RPK40	iCLASS SE RPK40 Contactless Smart Card Keypad Reader, Wall Switch, STD Prox

iCLASS 13.56 MHz Credentials (Non-stock items)

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-HID-CARD-ICLASS-2080	iCLASS Clamshell Contactless Smart Card, 2k bit with 2 application areas
AC-HID-CARD-ICLASS-2000	iCLASS Contactless Smart Card, 2k bit with 2 application areas
AC-HID-CARD-ICLASS-2100	COMPOSITE ICLASS, 2K/2, PROG, F-GLOSS, F-GLOSS W/ MAG, MATCHING#
AC-HID-CARD-ICLASS-2002	iCLASS Contactless Smart Card, 16k bit with 16 application areas
AC-HID-CARD-ICLASS-2004	iCLASS Contactless Smart Card, 32k bit with16k/16 + 16k/1 application areas
AC-HID-CARD-ICLASS-2050	iCLASS Key II Contactless Smart Key Fob 2k bit with 2 application areas

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HID Global - Readers and Cards - 13.56 MHz Products

iClass SE 13.56 MHz Credentials (Non-stock items)

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-HID-CARD-ICLASS-SR-2080	iCLASS SR (note: SR instead of SE is correct for this card) Clamshell Contactless Smart Card, 2k bit with 2 application areas
AC-HID-CARD-ICLASS-SE-3000	iCLASS SE Contactless Smart Card, 2k bit with 2 application areas
AC-HID-CARD-ICLASS-SE-3002	iCLASS SE Contactless Smart Card, 16k bit with 16 application areas
AC-HID-CARD-ICLASS-SE-3004	iCLASS SE Contactless Smart Card, 32k bit with 16k/16 + 16k/1 application areas
AC-HID-TAG-ICLASS-SE-3300	iCLASS SE Tag, Contactless Smart Tag, 2k bit with 2 application areas, Black with HID Standard Artwork, Sequential Matching Internal/External - Peel-off self-adhesive back (HID # 3300PKSMN)
AC-HID-FOB-3250PNNMN	ICLASS SE KEYFOB 2K/2, PROG ICLASS, BLACK W/BLUE HID, MATCH ICLASS #

iClass SE 13.56 MHz Credentials (Stock items)

Model No.	Description
AC-HID-CARD-ICLASS-SE-3000-AVG	iCLASS SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Avigilon logo on back, Minimum Order 500, packaged in box of 100(CARD iClass SE 2kbit, Avigilon logo)
AC-HID-CARD-ICLASS-SE-3000-AVG-NL	iCLASS SE Contactless Smart Card, 2k bit with 2 application areas, Avigilon Format, Avigilon University 1000, Minimum Order 100, packaged in box of 100 (CARD iClass SE 2kbit, without Avigilon logo)

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HID Global - Readers & Cards - 125 kHz Products

125 kHz Proximity Card Readers

Model No.	Description
AC-HID-READ-MINIPROX	MiniProx Proximity Reader (HID # 5365EKP00)
AC-HID-READ-THINLINE	ThinLine II Switch Plate Proximity Reader (HID # 5395CK100)
AC-HID-READ-PROXPRO	ProxPro Proximity Reader (HID # 5355AGN00)
AC-HID-READ-PROXPRO-KEYPD	ProxPro Proximity Reader with Keypad (HID # 5355AGK00)
AC-HID-READ-PROXPROII	ProxPro II Proximity Reader (HID # 5455BKN00)
AC-HID-READ-MAXIPROX	MaxiProx Long Range Proximity Reader (HID # 5375AGN00)

125 kHz Proximity Credentials (Non-stock items)

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-HID-CARD-PROXCARDII-CL	ProxCard II Proximity Access Card (Clam Shell) (HID # 1326LMSMV)
AC-HID-CARD-DUOPROXII-CL	DuoProx II Graphics Quality PVC, Proximity Access Card, w/ Magnetic Stripe (HID # 1336LGGMN)
AC-HID-FOB-PROXKEYIII-CL	ProxKey III Proximity Access Keyfob (HID# 1346LNSMN)
AC-HID-TAG-PROXPASSII-VEH	ProxPass II Long Range Active Proximity Access Tag for Vehicle Access (HID# 1351LBSMN)
AC-HID-CARD-ISOPROXII-GRPH	ISOProx II Graphics Quality PVC, Proximity Access Card (HID #1386LGGMN)
AC-HID-TAG-MICROPROX-ADH	MICROPROX TAG, PROG, GRAY, MATCH # (HID # 1391LGSMN)

Corporate 1000 program

Model No.	Description
AC-HID-CORP1K-MC-1000	SERVICE FEE: CORPORATE 1000 CARD FORMAT (PER CREDENTIAL)

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UHF Cards (EMEA & NA) - work with UHF & iClass SE Readers only (Non-stock items)

Model No.	Description
AC-HID-CARD-ICLASS-SE-UHF-6014SGGANN	ISO CARD COMPOSITE UHF/ICLASS 32K, PROG, WHITE, UHF LASER
	MATCHING, 860-960 MHz & 13.56 MHz Application areas
	16k/16+16k/1
AC-HID-CARD-ICLASS-SE-UHF-6013TGGANN	ISO CARD COMPOSITE UHF/ICLASS 32K, PROG, WHITE, UHF LASER
	MATCHING, 860-960 MHz & 13.56 MHz Application areas 16k/2+16k/1
AC-HID-CARD-ICLASS-SE-UHF-6011TGGNNN-001	ISO CARD COMPOSITE UHF/ICLASS 16K, PROG, WHITE, NO #, NO
	SALES ORDER, 860-960 MHz & 13.56 MHz
AC-HID-CARD-ICLASS-SE-UHF-6011TGGANA	ISO CARD COMPOSITE UHF/ICLASS 16K, PROG, WHITE, LASER
	MATCHING, 860-960 MHz & 13.56 MHz

UHF Card (EMEA & NA) - works with UHF Readers only (Non-stock items)

Model No.	Description
AC-HID-CARD-ICLASS-UHF-600TGGAN	ISO CARD COMPOSITE UHF, PROG, WHITE, LASER MATCHING,
	860-960 MHz

UHF iCLASS SE U90 Long Range readers (EMEA only) (Non-stock items)

Model No.	Description
AC-HID-READ-U90-ICLASS-SE-RDRSEU908K00000	RDR, U90, ICLASS, SE REV E, NO PROX, UHF, 865-868 MHZ, STD,
	WIEGAND, TERM, BK, STD 1 SECURITY



R90 iClass SE Mid Range Readers - 13.56 MHz (Non-stock items)

Model No.	Description
AC-HID-READ-ICLASS-SE-R90-WG-940NNNTEK2037P	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-2, LED RED, FLSH GRN, BZR ON, CSN SURPPRESSED, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK00000	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE REV E, NO PROX, STD, WIEGAND, TERM, BLK, STD 1 SECURITY, LED RED, FLASH GRN, BZR ON, IPM OFF, 32 BIT
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK00015	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED OFF, RED, FLSH GRN, BZR ON, CSN 34-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0001F	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED OFF, FLSH OFF, BZR ON, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK00021	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED OFF, FLSH OFF, BZR OFF, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK00029	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH OFF, BZR ON, CSN 26-BIT (W/DEFAULT FC), IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0002B	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH GRN, BZR OFF, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0002J	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH OFF, BZR ON, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0002Q	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH GRN, BZR ON, CSN 37-BIT LSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0003V	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS/MIFSPR, WIEG, TERM, BLK, STD-1, LED RED, FLSH GRN, BZR ON, CSN MIF SUPPR, IPM OFF

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R90 iClass SE Mid Range Readers - 13.56 MHz (Non-stock items)

Model No.	Description
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0005J	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH GRN, BZR ON, CSN 56-BIT LSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK00061	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED OFF, FLSH OFF, BZR ON, CSN 26-BIT (W/DEFAULT FC), IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0006K	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED OFF, FLSH GRN, BZR ON, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK0009D	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH OFF, BZR OFF, CSN 32-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK000DG	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS/MIFSPR, WIEG, TERM, BLK, LED RED, FLSH GRN, BZR OFF, OPT TAMP, OPEN COLL, CSN MIF SUPPR, IPM OFF, WIEG PW-200US, WIEG SW-400US, GROSVENOR
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK000JF	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, WIEG, TERM, BLK, STD-1, LED RED, FLSH GRN, BZR ON, CSN 56-BIT MSB, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTNTEK000K4	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS/MIFSPR, WIEG, TERM, BLK, STD-1, CSTM A/V, LED RED, FLSH OFF, BZR ON, CSN MIF SUPPR, IPM OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NTPTEK0007V	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS, 485HDX, TERM, BLK, A/V OFF, OSDP V1, OPT TAMP, OPEN COLL, OSDP TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, IPM OFF, UART OFF, WIEG OFF
AC-HID-READ-ICLASS-SE-R90-WG-940NWNTEKE00GD	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF SIO/SEOS/MIFSPR/MIGR, WIEG, TERM, BLK, STD-2, LED RED, FLSH GRN, BZR ON, CSN MIF SUPPR, HF MIGR PFL EVC00000_ICE0636, IPM OFF

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R90 iClass SE Mid Range Readers - 13.56 MHz (Non-stock items)

Model No.	Description
AC-HID-READ-ICLASS-SE-R90-WG-940NWNTEKE0324	iClass long range smart card reader, read range up to 18 inches or 45 centimeters, 13.56 Mhz, Mounts on any standard back boxes or any flat surface, R90, SE E, LF OFF, HF STD/SIO/SEOS/MIGR, WIEG, TERM, BLK, STD-1, HF MIGR PFL EVP00000, IPM OFF, NO KPD, NO PROX



Minimum order quantity is 100 cards.

Mobile Ready Readers (Non-stock items)

*Returnable only if NOT configured with a custom key

Model No.	Description
AC-HID-READ-ICLASS-SE-MOB-WG-900NBNNEK20000	iClass SE R10 Mobile ready Reader black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-900NBNTEK20000	iClass SE R10 Mobile ready Reader black Mini-Mullion Mounting 13.56
AC-HID-READ-ICLASS-SE-MOB-WG-920NBNNEK20000	MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip iClass SE R40 Mobile ready Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-920NBNTEK20000	iClass SE R40 Mobile ready Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-921NBNNEK20000	iClass SE RK40 Mobile ready Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-921NBNTEK20000	iClass SE RK40 Mobile ready Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-WG-910PBNNEK20000	multiClass Mobile ready reader, RP15, MULTICLASS, SE E, LF STD, HF SEOS/MA, WIEG, PIG, BLK, STD-2. LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, VAR OUTPUT PER SIO, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-921PBNNEK20000	multiClass Mobile ready reader, RPK40, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, PIG, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, KPF, BFFRD 1 KEY, NO PAR, 4-BIT MSG, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-921PBNTEK20000	multiClass Mobile ready reader, RPK40, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, TERM, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, KPF, BFFRD 1 KEY, NO PAR, 4-BIT MSG, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-900PBNTEK20000	multiClass Mobile ready reader, RP10, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, TERM, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-900PBNNEK20000	multiClass Mobile ready reader, RP10, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, PIG, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-920PBNNEK20000	multiClass Mobile ready reader, RP40, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, PIG, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, IPM OFF, VEL ON, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-WG-920PBNTEK20000	multiClass Mobile ready reader, RP40, MOBILE-READY SE E, LF FSK ONLY, HF SEOS, WIEG, TERM, BLK, STD-2, LED RED, FLSH GRN, BZR ON, VAR BIT OUTPUT PER SIO, IPM OFF, VEL ON, MOBILE READY

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Minimum order quantity is 100 cards.

Mobile Ready Readers (Non-stock items)

*Returnable only if NOT configured with a custom key

Model No.	Description
AC-HID-READ-MCLASS-SE-MOB-WG-920PMNNEKMA003	multiClass Mobile ready reader, RP40, MOBILE-READY SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-910PMNNEKMA003	multiClass Mobile ready reader, RP15, E E, LF STD, HF STD/SIO/SEOS/MA, WIEG, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-920PMNTEKMA003	multiClass Mobile ready reader, RP40, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-900PMNNEKMA003	multiClass Mobile ready reader, RP10, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-921PMNTEKMA004	multiClass Mobile ready reader, RPK40, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, KPF, BUFFRD 1 KEY, NO PAR, 4 BIT MSG, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-910PMNTEKMA003	multiClass Mobile ready reader, RP15, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-921PMNNEKMA004	multiClass Mobile ready reader, RPK40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, KPF, BFFRD 1 KEY, NO PAR, 4-BIT MSG, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-WG-900PMNTEKMA003	multiClass Mobile ready reader, RP10, SE E, LF STD, HF STD/SIO/SEOS/MA, WIEG, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF, MOBILE-READY



Minimum order quantity is 100 cards.

Mobile Ready OSDP Readers (Non-stock items)

Model No.	Description
AC-HID-READ-MCLASS-SE-MOB-OSDP-921PMPTEKMA008	multiClass Mobile ready OSDP reader, RPK40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, TERM, BLK, A/V OFF V1, OPT TAMP, OC TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT, KPF, ASCII, BFFRD 1 KEY,IPM OFF,UART OFF,WIEG OFF, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-OSDP-920PMPTEKMA007	multiClass Mobile ready OSDP reader, RP40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, TERM, BLK, A/V OFF V1, OPT TAMP, OPEN COLL TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF, UART OFF, WIEG OFF, MOBILE READY
AC-HID-READ-ICLASS-SE-MOB-OSDP-921NMPTEKMA006	multiClass Mobile ready OSDP reader, RK40, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, KPF, ASCII, BFFRD 1 KEY, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-OSDP-900PMPTEKMA007	multiClass Mobile ready OSDP reader, RP10, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-OSDP-920PMPNEKMA007	multiClass Mobile ready OSDP reader, RP40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, PIG, BLK, A/V OFF V1, OPT TAMP, OPEN COLL TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF, UART OFF, WIEG OFF, MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-OSDP-910PMPTEKMA007	multiClass Mobile ready OSDP reader, RP15, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, TERM, BLK, A/V OFF V1, OPT TAMP, OPEN COLL TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF, UART OFF, WIEG OFF, NO CST SPC KEYS
AC-HID-READ-ICLASS-SE-MOB-OSDP-920NMPTEKMA005	multiClass Mobile ready OSDP reader, R40, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-OSDP-910PMPNEKMA007	multiClass Mobile ready OSDP reader, RP15, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-MCLASS-SE-MOB-OSDP-921PMPNEKMA008	multiClass Mobile ready OSDP reader, RPK40, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, PIG, BLK, A/V OFF V1, OPT TAMP, OPENCOLL TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT,KPF,ASCII,BFFRD 1 KEY,IPM OFF,UART OFF,WIEG OFF,MOBILE READY
AC-HID-READ-MCLASS-SE-MOB-OSDP-900PMPNEKMA007	multiClass Mobile ready OSDP reader, RP10, MULTICLASS, SE E, LF STD, HF STD/SIO/SEOS/MA, 485HDX, A/V OFF V1, PIG, BLK, OPT TAMP, OPEN COLL TAMP ENBLD, TEST KEY, POLL=75MS, CSN 32-BIT MSB, EM4102 32-BIT, IPM OFF, UART OFF, WIEG OFF
AC-HID-READ-ICLASS-SE-MOB-OSDP-910NMPTEKMA005	multiClass Mobile ready OSDP reader, R15, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-ICLASS-SE-MOB-OSDP-920NMPNEKMA005	multiClass Mobile ready OSDP reader, R40, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF

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Minimum order quantity is 100 cards.

Mobile Ready OSDP Readers (Non-stock items)

Model No.	Description
AC-HID-READ-ICLASS-SE-MOB-OSDP-900NMPNEKMA005	multiClass Mobile ready OSDP reader, R10, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-ICLASS-SE-MOB-OSDP-900NMPTEKMA005	multiClass Mobile ready OSDP reader, R10, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, TERM, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF
AC-HID-READ-ICLASS-SE-MOB-OSDP-921NMPNEKMA006	multiClass Mobile ready OSDP reader, RK40, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, KPF, ASCII, BFFRD 1 KEY, IPM OFF
AC-HID-READ-ICLASS-SE-MOB-OSDP-910NMPNEKMA005	multiClass Mobile ready OSDP reader, R15, ICLASS, SE E, LF OFF, HF STD/SIO/SEOS/MA, PIG, BLK, LED RED, FLSH GRN, BZR ON, OPT TAMP, OPEN COLL, CSN 32-BIT LSB, EM4102 32-BIT, IPM OFF



Minimum order quantity is 100 cards.

Mobile Enabled Readers (Non-stock items) (Non-Returnable)

*Require HID Mobile Onboarding form to be completed for first time order

^{*}Require HID Mobile Credentials to be ordered for first time order

Model No.	Description
AC-HID-READ-ICLASS-SE-MOB-WG-900NMNNEKEA001	iClass SE R10 Mobile Enabled Reader black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-910NMNNEKEA001	iClass SE R15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-920NMNNEKEA001	iClass SE R40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-921NMNNEKEA002	iClass SE RK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-900NMNTEKEA001	iClass SE R10 Mobile Enabled Reader Black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-910NMNTEKEA001	iClass SE R15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-920NMNTEKEA001	iClass SE R40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-921NMNTEKEA002	iClass SE RK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-WG-900PMNNEKEA003	multiClass SE RP10 Mobile Enabled Reader black Mini-Mullion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-MCLASS-SE-MOB-WG-910PMNNEKEA003	multiClass SE RP15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-MCLASS-SE-MOB-WG-920PMNNEKEA003	multiClass SE RP40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz, 2.4GHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-MCLASS-SE-MOB-WG-921PMNNEKEA004	multiClass SE RPK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz, 2.4GHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-MCLASS-SE-MOB-WG-900PMNTEKEA003	multiClass SE RP10 Mobile Enabled Reader Black Mini-Mullion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-WG-910PMNTEKEA003	multiClass SE RP15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-WG-920PMNTEKEA003	multiClass SE RP40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip

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Minimum order quantity is 100 cards.

Mobile Enabled Readers (Non-stock items) (Non-Returnable)

*Require HID Mobile Onboarding form to be completed for first time order

^{*}Require HID Mobile Credentials to be ordered for first time order

Model No.	Description
AC-HID-READ-MCLASS-SE-MOB-WG-921PMNTEKEA004	multiClass SE RPK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-900NBNNEKE0000	iClass SE R10 Mobile enabled Reader black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-900NBNTEKE0000	iClass SE R10 Mobile enabled Reader black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-920NBNNEKE0000	iClass SE R40 Mobile enabled Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-920NBNTEKE0000	iClass SE R40 Mobile enabled Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-WG-921NBNNEKE0000	iClass SE RK40 Mobile enabled Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Pigtail
AC-HID-READ-ICLASS-SE-MOB-WG-921NBNTEKE0000	iClass SE RK40 Mobile enabled Reader black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip



Minimum order quantity is 100 cards.

Mobile Enabled OSDP Readers (Non-stock items) (Non-Returnable)

Model No.	Description
AC-HID-READ-ICLASS-SE-MOB-OSDP-900NMPNEKEA005	iClass SE R10 Mobile Enabled Reader black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-ICLASS-SE-MOB-OSDP-910NMPNEKEA005	iClass SE R15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-ICLASS-SE-MOB-OSDP-920NMPNEKEA005	iClass SE R40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-ICLASS-SE-MOB-OSDP-921NMPNEKEA006	iClass SE RK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-ICLASS-SE-MOB-OSDP-900NMPTEKEA005	iClass SE R10 Mobile Enabled Reader Black Mini-Mullion Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-OSDP-910NMPTEKEA005	iClass SE R15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-OSDP-920NMPTEKEA005	iClass SE R40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-ICLASS-SE-MOB-OSDP-921NMPTEKEA006	iClass SE RK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-OSDP-900PMPNEKEA007	multiClass SE RP10 Mobile Enabled Reader black Mini-Mullion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-MCLASS-SE-MOB-OSDP-910PMPNEKEA007	multiClass SE RP15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-MCLASS-SE-MOB-OSDP-920PMPNEKEA007	multiClass SE RP40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz, 2.4GHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-MCLASS-SE-MOB-OSDP-921PMPNEKEA008	multiClass SE RPK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz, 2.4GHz credential compatibility, Bluetooth smart, OSDP, Pigtail
AC-HID-READ-MCLASS-SE-MOB-OSDP-900PMPTEKEA007	multiClass SE RP10 Mobile Enabled Reader Black Mini-Mullion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-OSDP-910PMPTEKEA007	multiClass SE RP15 Mobile Enabled Reader black Mulion Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-OSDP-920PMPTEKEA007	multiClass SE RP40 Mobile Enabled Reader Black Wallswitch Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, Wiegand, Terminal Strip
AC-HID-READ-MCLASS-SE-MOB-OSDP-921PMPTEKEA008	multiClass SE RPK40 Mobile Enabled Reader Black Wallswitch Keypad Mounting 13.56 MHz, 2.4 GHz credential compatibility, Bluetooth smart, OSDP, Terminal Strip (Must include Elite Key/Mob/Mobile Access Onboarding form)

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Minimum order quantity is 100 cards.

HID Mobile Credentials (Non-stock items) (Non-Returnable)

*Require HID Mobile Onboarding form for first time order

Model No.	Description
AC-HID-CARD-MOB-SEC9X-CRD-E-MKYD	Configuration Card Reader, Management Crad, Seos keys and
	configuration
AC-HID-CARD-MOB-ADMIN-SEC9X-CRD-MAD	Configuration card used to adjust Bluetooth range settings on
	Mobile-Enabled Readers. Custom part number:
	SEC9X-CRD-MAD-xxxxxxxx specific to organization and issued at
	time of part number creation.
AC-HID-MOB-CRD633ZZ	Mobile IDs are virtual credentials electronically delivered to the
	Organizations Mobile Access Portal account. Part number:
	CRD633ZZ-xxxxx Custom Mobile ID, xxxxx specific to organization
	and issued at time of part number creation.



Minimum order quantity is 100 cards.

HID Seos cards (Non-stock items) (Non-Returnable)

Model No.	Description
AC-HID-CARD-SEOS-ICLASS-PROX-5106RGGNNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, ICLASS SIO PROGRAMMED, PROX HID FORMAT, F-GLOSS, B-GLOSS, NO ICLASS #, NO PROX #, NO SLOT, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5105VGGNNN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD, 16/KG PROX ER PROG, F-GLOSS, B-GLOSS, NO. ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RGGSNN	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, SEQ. ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RGGNNS	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT, SEQ. PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RGGMNN	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RGGMNM	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, MATCH. PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RG1NNM	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS/PROX F-GLOSS, B-GLOSS W/MAG, NO ICLASS #, NO SLOT, MATCH. PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5105RG1MNN	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS W/MAG, MATCH. ICLASS #, NO SLOT, MATCH. PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105RG1MNM	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS W/MAG, MATCH. ICLASS #, NO SLOT, MATCH. PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5105PGGNNN	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5105PGGMNN	COMPOSITE ICLASS SEOS PROX 16K, PROG. ICLASS, F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-5006PGGNN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8 KB MEMORY, PROG., F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT, LAM
AC-HID-CARD-SEOS-5006PGGMN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8 KB MEMORY, PROG., F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, LAM
AC-HID-CARD-SEOS-5005PGGSN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 16 KB MEMORY, PROG., F-GLOSS, B-GLOSS, SEQ. #. ICLASS #, NO SLOT
AC-HID-CARD-SEOS-5005PGGMN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 16 KB MEMORY, PROG., F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, LAM
AC-HID-CARD-SEOS-5006PGGSN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8 KB MEMORY, PROG., F-GLOSS, B-GLOSS, SEQ. ICLASS #, NO SLOT
AC-HID-CARD-SEOS-5006PGGMNT	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8 KB MEMORY, PROG., F-GLOSS, B-GLOSS, MATCH. ICLASS #, NO SLOT, LAM, 10 PACK
AC-HID-CARD-SEOS-5006PG1MN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8K, SEOS OS LOADED, PROG., F-GLOSS, B-GLOSS, W/MAG, MATCHING ICLASS #, NO SLOT

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Minimum order quantity is 100 cards.

HID Seos cards (Non-stock items) (Non-Returnable)

Model No.	Description
AC-HID-CARD-SEOS-ICLASS-PROX-5106VGGNNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, SEOS LOADED, ER PROG., F-GLOSS, B-GLOSS, NO ICLASS #, NO PROX #, NO SLOT
AC-HID-CARD-SEOS-ICLASS-PROX-5106RGGMNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS, MATCH ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5106RGGMNM	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS, MATCH ICLASS #, NO SLOT, MATCH PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5106RG1NNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS W/MAG, NO ICLASS #, NO SLOT, NO PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5106RG1NNM	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS W/MAG, NO ICLASS #, NO SLOT, MATCHING PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5106RG1MNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS W/MAG, MATCHING ICLASS #, NO SLOT, NO PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5106RG1MNM	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS/PROX, F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT, NO PROX #, LAM
AC-HID-CARD-SEOS-ICLASS-PROX-5106PGGNNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS,NON PROGRAM PROX, F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5106PGGMNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS,NON PROGRAM PROX, F-GLOSS, B-GLOSS, MATCHING ICLASS #, NO SLOT, NO PROX #
AC-HID-CARD-SEOS-ICLASS-PROX-5106PG1MNN	COMPOSITE ICLASS SEOS PROX CONTACTLESS SMART CARD 8K, PROG. ICLASS , F - GLOSS, B - GLOSS W/MAG, MATCHING ICLASS #, NO SLOT, NO PROX #, LAM
AC-HID-CARD-SEOS-5006VGGNN	COMPOSITE ICLASS SEOS CONTACTLESS SMART CARD 8K, SEOS LOADED, ER PROG., F-GLOSS, B-GLOSS, NO ICLASS #, NO SLOT
AC-HID-CARD-ICLSEOS-ICLASS-PROX-52060PHNGGMNNN	ISO CARD COMPOSITE ICLASS SEOS 8K, ICLASS 2K, PROX, PROG SEOS, PROG STD ICLASS, NO PROX PROG, F-GLOSS, B-GLOSS, MATCH SEOS, NO ICLASS, NO PROX, NO SLOT



Allegion Readers and Cards

XceedID - 125kHz Single Frequency Proximity Technology Readers

*Compatible with HID® proximity, GE/Casi ProxLite®, XceedID and Schlage credentials, Wiegand Interface, Standard color is black.

Model No.	Description
AC-ING-READ-XCEEDID-PROX	XceedID - 125 kHz Proximity - Mini Mullion Reader
AC-ING-READ-XCEEDID-PROX-C	XceedID - 125 kHz Proximity - Mini Mullion Crème Reader

aptiQ - 13.56MHz Single Frequency Smart Technology Readers

*Compatible with 13.56MHz Schlage and XceedID MIFARE®, aptiQ MIFARE DESFire™ EV1 technology

^{*}CSN functionality is available for iCLASS®, and configurable for Mifare Classic and Mifare DESFire EV1.

Model No.	Description
AC-ING-READ-APTIQ-MINI-SM10	aptiQ 13.56 MHz Smart - Mini Mullion Reader

Wireless Reader Interface (Outdoor) (Non-stock items)

Model No.	Description
AC-ALL-SCH-WRI400	Outdoor Wireless Reader Interface Compatible with Wiegand or Magnetic Stripe Interface. Includes
	Weatherproof Enclosure, inputs for two parallel readers. Requires 12 or 24 VDC power supply
	(Non-stock item)

aptiQ - Multi-Technology: 125kHz Proximity and 13.56MHz Contactless Smart Card Technology Readers

*Compatible with XceedID, Schlage, HID® proximity, GE/Casi ProxLite® credentials, aptiQ MIFARE DESFire™ EV1 technology, and with most 13.56 MHz credentials *FIPS 201-1 Compliant, Wiegand interface, Standard color is black.

^{*}CSN functionality is available for iCLASS®, and configurable for MIFARE® Classic and MIFARE DESFire™ EV1.

Model No.	Description
AC-ING-READ-APTIQ-MULL-MT11	aptiQ Multi-Technology - Mullion Reader
AC-ING-READ-APTIQ-SNG-MT15	aptiQ Multi-Technology - Single Gang Reader
AC-ING-READ-APTIQ-KEYPD-MTK15	aptiQ Multi-Technology Keypad - Single Gang Reader

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^{*}FIPS 201-1 Compliant, Wiegand interface, Standard color is black.



Allegion Readers and Cards

aptiQ - Smart Cards using MIFARE DESFire™ EV1 Technology

*13.56 MHz smart technology, MIFARE DESFire EV1 Technology, Meets ISO standard 14443A (Minimum order is 100), *4-6 weeks lead time *MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-ING-CARD-APTIQ-XF8420	aptiQ Smart Card 2K byte/16k bit Clamshell
AC-ING-CARD-APTIQ-XF8440	aptiQ Smart Card 4K byte/32k bit Clamshell
AC-ING-CARD-APTIQ-XF8480	aptiQ Smart Card 8K byte/64k bit Clamshell
AC-ING-CARD-APTIQ-XF8520	aptiQ Smart Card 2K byte/16k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF8540	aptiQ Smart Card 4K byte/32k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF8580	aptiQ Smart Card 8K byte/64k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF8520M1	aptiQ Smart Card 2K byte/16k bit with Magnetic Stripe ISO Glossy White
AC-ING-CARD-APTIQ-XF8540M1	aptiQ Smart Card 4K byte/32k bit with Magnetic Stripe ISO Glossy White
AC-ING-CARD-APTIQ-XF8580M1	aptiQ Smart Card 8K byte/64k bit with Magnetic Stripe ISO Glossy White
AC-ING-CARD-APTIQ-XF8720	aptiQ Smart Card 2K byte/16k bit PVC Patch
AC-ING-CARD-APTIQ-XF8740	aptiQ Smart Card 4K byte/32k bit PVC Patch
AC-ING-CARD-APTIQ-XF8780	aptiQ Smart Card 8K byte/64k bit PVC Patch
AC-ING-FOB-APTIQ-8620	aptiQ™ Smart Card 2K byte/16Kbit KEYFOB (minimum order of 50)

aptiQ - Dual Technology: Proximity and aptiQ™ Smart Cards

*MIFARE DESFire EV1 Technology, (Minimum order is 100), *4-6 weeks lead time *MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-ING-CARD-APTIQ-XF8920	Proximity and aptiQ Smart Card Combo 2K byte/16k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF8940	Proximity and aptiQ Smart Card Combo 4K byte/32k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF8980	Proximity and aptiQ Smart Card Combo 8K byte/64k bit ISO Glossy White

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Allegion Readers and Cards

aptiQ - Contactless Smart Cards using MIFARE®

*13.56 MHz smart technology, MIFARE Technology, Meets ISO standard 14443A (Minimum order is 100), *4-6 weeks lead time *MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-ING-CARD-APTIQ-XF9420	MIFARE Smart Card 2.5k bit Clamshell
AC-ING-CARD-APTIQ-XF9520	MIFARE Smart Card 2.5 k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF9520MS	MIFARE Smart Card 2.5 k bit with magnetic stripe ISO Glossy White
AC-ING-CARD-APTIQ-XF9551	MIFARE Contactless Smart Card 1k byte/8k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF9551MS	MIFARE Contactless ISO Glossy Smart Card 1k byte/8k bit & mag stripe
AC-ING-CARD-APTIQ-XF9558	MIFARE Contactless Smart Card 4k byte/32k bit ISO Glossy White
AC-ING-CARD-APTIQ-XF9558MS	MIFARE Contactless ISO Glossy Smart Card 4k byte/32k bit and mag stripe
AC-ING-CARD-APTIQ-XF9651	MIFARE Smart 1k bit (minimum order is 50) Keytag
AC-ING-CARD-APTIQ-XF9751	MIFARE Smart Cards 1k byte/8k bit PVC Patch
AC-ING-CARD-APTIQ-XF9758	MIFARE Smart Cards 4k byte/32k bit PVC Patch

Dual-Technology Proximity and Contactless Smart Cards

*MIFARE Technology, (Minimum order is 100), *4-6 weeks lead time

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-ING-CARD-APTIQ-XF9951	Proximity and Contactless Smart Card Combo ISO Glossy White 1k byte/8k bit Card
AC-ING-CARD-APTIQ-XF9958	Proximity and Contactless Smart Card Combo ISO Glossy White 4k byte/32k bit

Proximity Credentials

^{*}MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-ING-CARD-APTIQ-XF7410	Proximity Card Clamshell
AC-ING-CARD-APTIQ-XF7510	Proximity Card ISO Glossy White
AC-ING-CARD-APTIQ-XF7510MS	Proximity and Magnetic Stripe Card ISO Glossy White
AC-ING-FOB-APTIQ-XF7610	Proximity Keyfob (minimum order is 50)
AC-ING-DISK-APTIQ-XF7010	DISK ADH PVC Proximity 35mm (MOQ 50)

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^{*125}kHz proximity technology,

^{*}Compatible with most HID Proximity formats up to 37 bits, and with most HID readers

^{*}Minimum order is 100



All NDE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Avigilon's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net deliverable value. Returns and cancellations of an order or portion of an order that includes deliverables that have been manufactured and prepped for shipping will have a 50% restocking fee applied. Allegion Schlage wireless locks are only available in North America Only. (Non-stock items)

All NDE locks require the Engage gateway for communication.

Allegion Schlage NDE Wireless locks with Cylindrical chassis

Model No.	Description
AC-SCH-NDE80JDRHO6261304710130	NDE series wireless lock, cylindrical, Storeroom Function (80) with Vandlgard, Rhodes Lever, Satin Chrome finish, Less Cylinder (Schlage, 6 pin FSIC), 2-3/4" Backset, 1-1/8" x 2-1/4" square corner Deadlatch; 1-1/4" x 4-7/8" ANSI Strike with 1-3/16" Lip and DPS magnets, no box (Allegion Schlage Part Number NDE-80-JD-RHO-626-13-047-10-130) NOTE: All NDE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-NDE80LDSARATH6261304710130	NDE series wireless lock, cylindrical, Storeroom functions (80) with Vandlgard, Athens Lever, Satin Chrome finish, Less Cylinder (Sargent 10L, 11L, 6-pin KIL), 2-3/4" Backset, 1-1/8" x 2-1/4" square corner Deadlatch; 1-1/4" x 4-7/8" ANSI Strike with 1-3/16" Lip and DPS magnets, no box (Allegion Schlage Part Number NDE-80-LDSAR-ATH-626-13-047-10-130) NOTE: All NDE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.

Allegion Schlage NDE Lock Accessories

Model No.	Description
AC-ALL-SCH-ENGAGE-GWE	GWE — ENGAGE Gateway with RS-485 & IP (PoE) connectivity. Supports up to 10 ENGAGE enabled devices with Mercury Security` 1DR and 64DR
	(AC-MER-CONT-1DR and AC-MER-CONT-64DR sold separately) access control
	panels

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All LE locks require the Engage gateway for communication.

Allegion Schlage LE Wireless Locks with MS mortise chassis

Model No.	Description
AC-SCH-LEMSGRWJ0662600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – J, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-J-06-626-00A-RH-10-136-134) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMSGRWBD0662600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – BD, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-BD-06-626-00A-RH-10-136-134) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMSGRWP61762600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – P, Lever - 17 - suites with Sparta, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-P-17-626-00A-RH-10-136-134-S123) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.

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All LE locks require the Engage gateway for communication.

Allegion Schlage LE Wireless Locks with MS mortise chassis

Model No.	Description
AC-SCH-LEMSGRWP60662600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – P, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-P-06-626-00A-RH-10-136-134-S123) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMSGRWL0662600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – L, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-L-06-626-00A-RH-10-136-134) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMSGRWP60762600ARH10136134	LE networked or offline lock - MS mortise with LED – Greenwich, Key System – P, Lever - 07 - suites with Athens, Finish - 626 - Satin Chrome, Rose - 00A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMS-GRW-P-07-626-00A-RH-10-136-134-S123) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.

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All LE locks require the Engage gateway for communication.

Allegion Schlage LE Wireless Locks with MD mortise chassis

Model No.	Description
AC-SCH-LEMDGRWP60762600ARH10072134	LE networked or offline lock - MD mortise deadbolt - Greenwich, Key System – P, Lever - 07 - suites with Athens, Finish - 626 - Satin Chrome, Rose - 00A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMD-GRW-P-07-626-00A-RH-10-072-134) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMDGRWP60662600ARH10072134	LE networked or offline lock - MD mortise deadbolt - Greenwich, Key System – P, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00 A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMD-GRW-P-06-626-00A-RH-10-072-134) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.



All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Avigilon's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net deliverable value. Returns and cancellations of an order or portion of an order that includes deliverables that have been manufactured and prepped for shipping will have a 50% restocking fee applied. Allegion Schlage wireless locks are only available in North America Only. (Non-stock items)

All LE locks require the Engage gateway for communication.

Allegion Schlage LE Wireless Locks with MB mortise chassis

Model No.	Description
AC-SCH-LEMBGRWP60662600ARH10136134	LE networked or offline lock - MB mortise with push button - Greenwich, Key System - P, Lever - 06 - suites with Rhodes, Finish - 626 - Satin Chrome, Rose - 00A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMB-GRW-P-06-626-00A-RH-10-136-134-S123) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.
AC-SCH-LEMBGRWP60762600ARH10136134	LE networked or offline lock - MB mortise with push button - Greenwich, Key System - P, Lever - 07 - suites with Athens, Finish - 626 - Satin Chrome, Rose - 00A - 2-1/8" diameter, Inside Lever - Same as outside lever, Inside Finish - Same as Outside Finish, Inside Rose - Same as outside rose, Handing - Right Hand (RH), Strike Plate - 10-136 1-3/16" strike lip length, MS and MB only, Door Thickness - 1-3/4" (Commercial Door Standard), Keying Type - Everest 29 S, Keyway - S123 (Allegion Schlage Part No. LEMB-GRW-P-07-626-00A-RH-10-136-134-S123) NOTE: All LE Locks are custom made to order and have a minimum 30 day lead time. After 48 hours of Company's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net Deliverable value. Returns and cancellations an order or portion of an order that includes Deliverables that have been manufactured and prepped for shipping, a 50% restocking fee will apply.

Allegion Schlage LE Lock Accessories

Model No.	Description
AC-ALL-SCH-ENGAGE-GWE	GWE — ENGAGE Gateway with RS-485 & IP (PoE) connectivity. Supports up to 10 ENGAGE enabled devices with Mercury Security` 1DR and 64DR
	(AC-MER-CONT-1DR and AC-MER-CONT-64DR sold separately) access control
	panels

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ASSA ABLOY Aperio Wireless Locks (North America Only)

All Aperio locks are custom made to order and have a maximum 120 day lead time for all Aperio products. After 48 hours of Avigilon's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net deliverable value. Returns and cancellations of an order or portion of an order that includes deliverables that have been manufactured and prepped for shipping will have a 50% restocking fee applied.

The following Aperio locks are available for sale only in North America.

IN100 Aperio Locks

Model No.	Description Cylindrical IN100 Aperio Locks
AC-AA-SAP-28-70-IN100-10G77-IP-B-LL-03	IN100 10 Line Cylindrical lock, Small Format interchangeable disposable plastic construction core (Not available with J lever), Key override, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESfire® EV1 SE, HID Prox®, NFC-enabled mobile phones, Black reader, black trim, L Rose, Polished brass (605) Mortise without deadbolt IN100 Aperio Locks
AC-AA-SAP-70-IN100-7978-IPB-LNNJ-03-LH	IN100 7900 Series Mortise lock, Small Format interchangeable disposable plastic construction core (Not available with J lever), Key override and no deadbolt, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESfire® EV1 SE, HID Prox®, NFC-enabled mobile phones, Black reader, black trim, LN Rose, NJ Lever, Polished brass (605) finish, Left Hand handling
AC-AA-SAP-70-IN100-7978-IPB-LNNJ-03-RH	IN100 7900 Series Mortise lock, Small Format interchangeable disposable plastic construction core (Not available with J lever), Key override and no deadbolt, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESfire® EV1 SE, HID Prox®, NFC-enabled mobile phones, Black reader, black trim, LN Rose, NJ Lever, Polished brass (605) finish, Right Hand handling
AC-AA-SAP-70-IN100-7978-IPB-LNNJ-26D-RH	IN100 7900 Series Mortise lock, Small Format interchangeable disposable plastic construction core (Not available with J lever), Key override and no deadbolt, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESfire® EV1 SE, HID Prox®, NFC-enabled mobile phones, Black reader, black trim, LN Rose, NJ Lever, Satin chrome (626) finish, Right Hand handling
AC-AA-SAP-70-IN100-7978-IPB-LNNJ-26D-LH	IN100 7900 Series Mortise lock, Small Format interchangeable disposable plastic construction core (Not available with J lever), Key override and no deadbolt, HID iCLASS®, HID iCLASS SE® (SIO-enabled), HID iCLASS® Seos™, HID MIFARE® SE, HID DESfire® EV1 SE, HID Prox®, NFC-enabled mobile phones, Black reader, black trim, LN Rose, NJ Lever, Satin chrome (626) finish, Left Hand handling

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ASSA ABLOY Aperio Wireless Locks (North America Only)

All Aperio locks are custom made to order and have a maximum 120 day lead time for all Aperio products. After 48 hours of Avigilon's order acknowledgment, all changes to an accepted purchase order will be subject to a Change Order charge of 30% of the net deliverable value. Returns and cancellations of an order or portion of an order that includes deliverables that have been manufactured and prepped for shipping will have a 50% restocking fee applied.

The following Aperio locks are available for sale only in North America.

Aperio Accessories

Please see section 'Mercury Harware & Accessories' for the pricing of these two related Aperio accessories: AC-MER-AH30RN1-RC (ASSA ABLOY - Mercury Aperio Hub 1:8-with Avigilon Enablement SW) AC-MER-APD-10-USB (ASSA ABLOY - USB Radio Dongle)

Model No.	Description
AC-AA-CYL-PLATE-10-5008-32D	ASSA BLOY Aperio Cylindrical Cover Plate
AC-AA-MOR-PLATE-79-5002-32D	ASSA BLOY Aperio Mortise Cover Plate



No minimum quantities are required for any Farpointe Data product orders.

Pyramid Series Proximity Credentials

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-FP-CARD-PSC-1-H	PSC-1 Standard Light Proximity Card - Clamshell style proximity card
AC-FP-CARD-PSM-2P-H	PSM-2P Multi Technology Proximity Card - ISO-style multi technology proximity card appropriate for dye sublimation imaging.
AC-FP-CARD-PSM-2S-H	PSM-2S Multi Technology Proximity Card - ISO-style multi technology style proximity card appropriate for dye sublimation imaging with a magnetic stripe.
AC-FP-CARD-PSI-4-H	PSI-4 Image Technology Proximity Card - Thicker-format (0.046 inches (1.17 mm)) proximity card appropriate for dye sublimation imaging.
AC-FP-TAG-PSK-3-H	PSK-3 Proximity Key Ring Tag - Small proximity tag designed to be carried on a key ring, includes a re-enforcing brass eyelet.
AC-FP-TAG-PDT-1-H	Model PDT-1 Proximity Disc Tag - Has an adhesive on one side that allows for the prox-enabling of a variety of non RFID devices, including ID credentials, cell phones and wallets. The PDT-1 offers a read range up to 3.5 inches (88.9 mm) when used with a P-500. Model P-PDT-1-H is 125 HID kHz compatible, while PDT-1-A is 125 kHz AWID compatible.

Pyramid Series 125 kHz Proximity Contactless Readers

Model No.	Description
AC-FP-READ-P-300-H	P-300 Cascade Proximity Reader - Designed to be mounted to metal door and window frames.
AC-FP-READ-P-500-H	P-500 Alps Proximity Reader - Designed to be mounted to a standard North American single-gang wall switch box.
AC-FP-READ-P-640-H	P-640 Patagonia Proximity Reader and Keypad - Designed to be mounted directly to standard North American sized single-gang wall box, and integrates both a proximity reader and keypad into a single-unit making it ideal for applications requiring an access credential and/or personal identification number (PIN).
AC-FP-READ-P-710-H	P-710 Andes Proximity Reader - Intended for applications calling for heightened levels of convenience, such as parking lots and high-volume employee entrances.
AC-FP-READ-P-900-H	P-900 Proximity Reader - A high performance design, it is classified as a long range reader, and is capable of delivering read ranges of up to 20-inches (508 mm). The longer read range of the P-900 adds convenience to a wide range of access applications, including turnstiles and parking control.

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No minimum quantities are required for any Farpointe Data product orders.

Delta Series Contactless Smart Cards

*MUST Specify Bit No., Facility Code No., and Start/Stop Number

Model No.	Description
AC-FP-CARD-DC1-1	DC1-1 Delta Clamshell Contactless Smartcard - ISO14443-compliant, clamshell-style contactless smartcard card with a 1K-byte memory. Constructed of durable ABS. Memory of the model number DC4-1 is 4K-bytes
AC-FP-CARD-DC4-1	DC4-1 Delta Clamshell Contactless Smartcard - ISO14443-compliant, clamshell-style contactless smartcard card with a 4K-byte memory. Constructed of durable ABS.
AC-FP-CARD-DM1-3	DM1-3 Delta ISO Contactless Smartcard - ISO14443-compliant, contactless smartcard card with a 1K-byte memory. Manufactured from glossy PVC, it is appropriate for dye sublimation imaging (ISO style).
AC-FP-CARD-DM4-3	DM4-3 Delta ISO Contactless Smartcard - ISO14443-compliant, contactless smartcard card with a 4K-byte memory. Manufactured from glossy PVC, it is appropriate for dye sublimation imaging (ISO style).
AC-FP-CARD-DM1-3S	DM1-3S Delta ISO Contactless Smartcard - ISO14443-compliant, contactless smartcard card with a 1K-byte memory. Manufactured from glossy PVC, it is appropriate for dye sublimation imaging (ISO style) - with a magnetic stripe.
AC-FP-CARD-DM4-3S	DM4-3S Delta ISO Contactless Smartcard - ISO14443-compliant, contactless smartcard card with a 4K-byte memory. Manufactured from glossy PVC, it is appropriate for dye sublimation imaging (ISO style) - with a magnetic stripe.
AC-FP-FOB-DK1-3	DK1-3 Delta Keyfob Contactless Smartcard Credential - ISO14443-compliant key tag-style contactless smartcard credential with a 1K-byte memory. It is designed to be carried on a key ring, and includes a brass reinforcing eyelet.
AC-FP-FOB-DK4-3	DK4-3 Delta Keyfob Contactless Smartcard Credential - ISO14443-compliant key tag-style contactless smartcard credential with a 4K-byte memory. It is designed to be carried on a key ring, and includes a brass reinforcing eyelet.



No minimum quantities are required for any Farpointe Data product orders.

Delta™ Series Contactless Readers

Model No.	Description
AC-FP-READ-DELTA3-SECTOR	Delta3 Contactless Smartcard Reader - With a compact design the model Delta3 may be mounted to metal door or window frames, and other flat surfaces.
AC-FP-READ-DELTA3-CSN	Delta3 Contactless Smartcard Reader - With a compact design the model Delta3 may be mounted to metal door or window frames, and other flat surfaces.
AC-FP-READ-DELTA5-SECTOR	Delta5 Contactless Smartcard Reader - With a thin profile the model Delta5 may be mounted to a standard North American single-gang wall switch box, and other flat surfaces.
AC-FP-READ-DELTA5-CSN	Delta5 Contactless Smartcard Reader - With a thin profile the model Delta5 may be mounted to a standard North American single-gang wall switch box, and other flat surfaces.
AC-FP-READ-DELTA5.3-SECTOR	Delta5.3 Contactless Smartcard Reader - With distinctive contemporary styling the model Delta5.3 lends itself to mounting to a standard European-sized (60 mm) wall switch box, and other flat surfaces.
AC-FP-READ-DELTA5.3-CSN	Delta5.3 Contactless Smartcard Reader - With distinctive contemporary styling the model Delta5.3 lends itself to mounting to a standard European-sized (60 mm) wall switch box, and other flat surfaces.
AC-FP-READ-DELTA6.4-SECTOR	Delta6.4 Contactless Smartcard Reader and Keypad - The model Delta6.4 is designed to be mounted directly to a standard North American sized single -gang wall box, and integrates both a contactless smartcard reader (13.56-MHz) and a keypad into a single-unit making it ideal for applications requiring an access credential and/or personal identification number (PIN).
AC-FP-READ-DELTA6.4-CSN	Delta6.4 Contactless Smartcard Reader and Keypad - The model Delta6.4 is designed to be mounted directly to a standard North American sized single -gang wall box, and integrates both a contactless smartcard reader (13.56-MHz) and a keypad into a single-unit making it ideal for applications requiring an access credential and/or personal identification number (PIN).

Ranger™ Long Range Receiver (Reader)

Model No.	Description
AC-FP-REC-WRR-44	WRR-44 Ranger Receiver - Long range radio-type receiver, features a Transmitter receive range of up to 200-feet (61-m), and is ideal for applications involving vehicle or disabled access.
AC-FP-REC-LONG-RANGE-WRR-22	Long-Range Receiver, designed to output Transmitter data from buttons 1 and 2 over two separate Wiegand outputs and install similar to a Pyramid Series Proximity® reader, making for easy integration with most access control systems. (Non-stock item)

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Ranger™ Long Range Transmitters

Model No.	Description
AC-FP-TRANS-LONG-RANGE-WRT-2+S1	Ranger® 433-MHz Long-Range Transmitters, 2-button, with 1K insert (Non-stock item)
AC-FP-TRANS-LONG-RANGE-WRT-2+S4	Ranger® 433-MHz Long-Range Transmitters, 2-button, with 4K insert (Non-stock item)
AC-FP-TRANS-LONG-RANGE-WRT-4+SI	Ranger® 433-MHz Long-Range Transmitters, 4-button, with 1K insert (Non-stock item)
AC-FP-TRANS-LONG-RANGE-WRT-4+S4	Ranger® 433-MHz Long-Range Transmitters, 4-button, with 4K insert (Non-stock item)

Ranger™ Long Range Transmitters (Credential)

Ranger™ Long Range Transmitters and Receivers comprise Farpointe Data's long range radio frequency identification (RFID) solution, offering exceptionally long and secure transmission ranges of up to 150-feet (45 m). At the click of a button users will find Ranger to be ideal for a host of electronic access control demanding applications, such as opening parking gates, raising and lowering vehicle barriers, and sliding open doors, as well as those applications requiring emergency duress. And like a proximity tag, each Ranger Transmitter may also be used as a short range proximity credential, compatible with the entire range of Pyramid Series Proximity™ readers.

Model No.	Description
AC-FP-TRANS-WRT-2+H	WRT-2+ Ranger Two Button Long Range Transmitter - 2-button clicker-type access credential, featuring both long range (upon button push) and proximity operation.
AC-FP-TRANS-WRT-4+H	WRT-4+ Ranger Four-Button Long Range Transmitter - 4-button clicker-type access credential, featuring both long range (upon button push) and proximity operation.

Pyramid Series Proximity® 125-kHz Readers (Non-stock items)

Model No.	Description
AC-FP-READ-PROX-EURO-P-530-HA	EuroMount Proximity Reader, designed to be mounted to a standard
	European-sized (60 mm) wall switch box. (Non-stock item)
AC-FP-READ-PROX-KEYPAD-P-620-HA	Mullion Mount Keypad reader + proximity, designed to be mounted to window or door frames

Guardian™ 125-kHz Vandal Resistant readers (Non-stock items)

Model No.	Description
AC-FP-READ-GUARDIAN-VR-P-403-HA	Guardian Proximity Reader, Vandal-resistant reader designed to mount to a metal door and window frame.
AC-FP-READ-GUARDIAN-VR-P-405-HA	Guardian™ Proximity Reader, Vandal-resistant reader designed to mount to a standard North American single-gang wall switch box.
AC-FP-READ-GUARDIAN-VR-P-410-HA	Guardian Proximity Reader, Vandal-resistant reader designed to mount to a standard North American double-gang wall switch box.

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No minimum quantities are required for any Farpointe Data product orders.

Gibraltar™ 125-kHz Bullet Resistant Readers (Non-stock items)

Model No.	Description
AC-FP-READ-GIBRALTER-BR-P-453-HA	Gibralter Proximity Reader, Bullet-resistant reader designed to be mounted to mullion, door or window frames.
AC-FP-READ-GIBRALTER-BR-P-455-HA	Gibralter Proximity Reader, Bullet-resistant reader designed to mount to standard North American single-gang wall switch boxes.



HID EasyLobby® Visitor Management

HID EasyLobby® Visitor Management Software

Model No.	Description
AC-HID-EL-96000-SVM10	SVM™ (main application) per workstation, includes Free Administrator™
AC-HID-EL-96300-ADM10	Administrator™ (additional licenses) per workstation
AC-HID-EL-98000-EADV10	eAdvance™ (web pre-registration) per web server

HID EasyLobby® Visitor Management Software Upgrades

Model No.	Description
AC-HID-EL-SVM10-UPGRD	SVM software upgrade to SVM10
AC-HID-EL-EADV-UPGRD	eAdvance software upgrade to latest version
AC-HID-EL-ACI-UPGRD	Access control integration upgrade to latest version

HID EasyLobby® Visitor Management Software for K12 Schools Only

Model No.	Description
AC-HID-EL-K12-SVM	1 copy of SVM software, includes Free Administrator™ software (admin/reporting) Special bundle package for K-12 schools only (HID # EL-K12-SVM)
AC-HID-EL-SSA-K12	Software maintenance plan (for free updates and upgrades) per year per system Special bundle package for K-12 schools only (HID # EL-SSA-K12)

HID EasyLobby® Visitor Management Software Add-ons for K12 Schools Only

Model No.	Description
AC-HID-EL-SOS-K12	Sex offender screening service per year per system Special bundle package for K -12 schools only
	(HID # EL-SOS-K12)

HID EasyLobby® Maintenance Agreements

Model No.	Description
AC-HID-EL-SSA-ACI	A/C integration annual maintenance per copy (includes upgrades and updates) Special bundle package for K-12 schools only (HID # EL-SSA-ACI)
AC-HID-EL-SSA-EADVS	EADVANCE ANNUAL MAINTENANCE PER COPY (INCLUDES UPGRADES AND UPDATES)
AC-HID-EL-SSA-SVMS	SVM ANNUAL MAINTENANCE PER COPY (INCLUDES ALL UPDATES AND UPGRADES)

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HID EasyLobby® Visitor Management

Printers, Scanners, Badge Stock, & Avigilon ACM PACS Integration Software

Model No.	Description
AC-HID-EL-CSS-R2	EL-CSS Snapshell License Card Scanner(HID # EL-CSS-R2)
AC-HID-EL-DYMO-450T	Dymo 450 Turbo Thermal Printer (B&W)
AC-HID-EL-DYMO-30856	DYMO 30856 non-adhesive badges (250)
AC-HID-EL-DYMO-30911	DYMO 30911 adhesive self-expiring badges (250)
AC-HID-EL-TOP-1X5	Topaz SignatureGem LCD 1x5 SigPad (signature block only)(HID # EL-TOP-1X5)
AC-HID-EL-ACI-AVIG	Access Control Integration - Access Control Manager from EasyLobby -Must also purchase Avigilon - AC-SW-LIC-REST



Avigilon Professional Services

Please contact an Avigilon Sales Engineering to discuss your needs before purchasing.

Purchased Professional Services - Terms of Use

The purchase and use of ACM and ACC Professional Services ("Professional Services") is subject to the following principal terms of use. In purchasing and using the Professional Services, the purchasing entity (the "Purchaser") acknowledges and agrees to these terms of use.

For the purposes of these terms of use, "Avigilon" means, collectively, Avigilon Corporation and its affiliates, and their respective directors, officers, employees and consultants.

- 1. Avigilon will take commercially reasonable efforts to provide the Professional Services in a timely and diligent manner. Avigilon will not be responsible or liable for any damage inflicted on the Purchaser (or any other person) as a direct or indirect consequence of Avigilon being delayed or prevented in providing the Professional Services due to circumstances beyond the reasonable control of Avigilon.
- 2. The Professional Services are advisory services only and not a substitute or replacement for the duties, obligations and responsibilities the Purchaser has to its clients (collectively, the "Purchaser's Duties"). For greater certainty, the purchase and use of the Professional Services by the Purchaser does not, in any manner: (a) transfer any of the Purchaser's Duties (or portion thereof) from the Purchaser to Avigilon; (b) obligate Avigilon to complete or provide the work or services the Purchaser's clients have purchased from the Purchaser; or (c) guarantee that any issues the Purchaser is having with fulfilling the Purchaser's Duties (or portion thereof) will be satisfactorily resolved.

 3. Any payment for the Professional Services is non-refundable, irrespective of whether or not the Purchaser is able to fulfill the Purchaser's Duties.

Professional Services are available to the Purchaser only and may not be assigned (in whole or in part).

Model No.	Description
PRO-ACM-REMOTE-4H	ACM Professional Services, 4 hours remote consulting
PRO-ACM-REMOTE-8H	ACM Professional Services, 8 hours remote consulting
PRO-ACM-ONSITE-8H	ACM Professional Services, 8 hours on-site consulting (Includes all travel costs)

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For warranty terms and conditions, and Avigilon's Return and Repair Policy, please visit our website at www.avigilon.com/warranty

Warranty service and technical support can be obtained by contacting Avigilon Technical Support: www.avigilon.com/contact-us/

Extended Warranty for Avigilon Camera, Encoder, NVR Hardware, and Access Control Manager Appliance

The warranty period for Avigilon cameras, encoders and NVR hardware (including rackmount NVRs, workstations, and remote monitoring workstations) can be extended up to a total warranty period of 5 years at a cost of 10% of the purchase price of the product per year of additional warranty coverage unless otherwise noted. This extended warranty must be purchased by the original consumer purchaser on the same order as the applicable product, or within 60 days of shipment of such product from Avigilon. Notwithstanding the foregoing, the extended warranty does not apply to moving parts of pan-tilt-zoom cameras.



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