

SFP Transceiver 1000 Mbps

Gigabit Ethernet SFP Transceiver with Digital Diagnostic Monitoring

Ref. Nexans Brasil: [SFP1000 Transceiver GI\(LC\)E \(88646015\)](#)

DESCRIÇÃO

- Gigabit Ethernet
- Fiber: Duplex LC or Simplex SC-Connector
- Twisted Pair: RJ45-Interface
- Hot-swap pluggable capability
- Digital diagnostic monitoring
- Wide industrial operating temperature range (-40°C up to +85°C)

Nexans SFP transceiver is a plug-in module. The SFP stands for Small Form Factor Pluggable and allows for seamless integration of fiber with copper networks. The Nexans devices with SFP capability are economical, offer flexibility and reduce the problems when the users need to change or up-grade fiber based connections.

The Nexans next generation of SFPs also supports digital optical monitoring functions according to the standard SFF-8472 and multisource agreement. These features give the users the ability to monitor real-time parameters of the SFP module. By using SFP modules with Digital Diagnostic Monitoring function in our Nexans systems users are able to monitor the optical parameters such as optical input power, optical output power, transceiver supply voltage and laser bias current, and to recognize upcoming problems with the fiber optic link at an early stage!

