



DESCRIPTION

PLANET Technologys extended temperature 1000Mbps Gigabit SFP Fiber Transceivers are the ideal Industrial Ethernet fiber solutions that can reliably operate in electrically harsh and wide temperature range (-40 to 75) environments. These Small Form Factor Pluggable (SFP) transceiver modules operate with an integrated duplex data link over single mode optical fiber. PlanetechUSAs Small Form Factor Pluggable (SFP) transceivers work with PLANETs Gigabit SFP interface to provide a reliable, high-performing Gigabit Ethernet network. The devices hot pluggable feature enables network administrators to easily install SFP MSA compliant ports without interrupting the host equipment in operation.

PLANET Technology SFP Optical Transceivers are designed for use with PLANET Industrial SFP Media Converters, PLANET Industrial Switches and third party equipment that supports Industrial SFP transceivers.

TECHNICAL CHARACTERISTICS

Brand : PLANET

Part number : MGB-TSX2

Caractéristiques :

Plug and Play : Yes

Digital Diagnostics Monitoring (DDM) : Yes

Fiber optic connector : LC

Fiber ports quantity : 2

Hot-Plug support : Yes

Interface type : mini-GBIC

Maximum data transfer rate : 1000 Mbit/s

Maximum transfer distance : 2000 m

Multi-mode fiber (MMF) supported : Yes

Number of products included : 1 pc(s)

Operating temperature (T-T) : -40 - 75 °C

Product colour : Nickel

SFP transceiver standard : SX

SFP transceiver type : Fiber optic

Single-mode fiber (SMF) supported : No

TTL signal detect indicator : Yes

Wavelength : 1310 nm