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J8177C-C HP Compatible X121 1 G SFP RJ45 1000BASE-T Transceiver



Image may vary from actual product

Description:

Netshield's J8177C-C Copper SFP transceivers are based on Gigabit Ethernet IEEE 802.3 standards and 1000BASE-T standards and provide a quick and reliable interface for the Gigabit Ethernet application. A small form-factor pluggable (SFP) Gigabit copper transceiver that provides a full-duplex Gigabit solution up to 100 m on Category 5 or better cable.

Product Specifications:

- 1 x RJ-45 1000BASE-T port (IEEE 802.3ab Type 1000BASE-T); Duplex: Full only
- Power consumption is nominally 1 Watt
- Dimensions: 6.88cm(D) x 1.37cm(W) x 1.4cm(H)
- Weight: 0.03kg
- Operating Temperature: 0°C to 70°C; with 100 LFM airflow over the SFP module
- Operating Relative Humidity: 0% to 95% @ 25°C, noncondensing
- Non-Operating/Storage Temperature: -40°C to 85°C
- Non-Operating/Storage Relative Humidity: 0% to 95% @ 25°C, noncondensing
- Altitude: up to 3000km
- Cable Type: 1000BASE-T: Category 5, 100 U differential 4-pair unshielded twisted pair (UTP) or shielded twisted pair (STP) balanced, complying with IEEE 802.3ab 1000BASE-T
- Maximum Distance: 100m

Ordering Information:

Product Code	Description
J8177C-C	HP Compatible X121 1G SFP Copper RJ45 100m Transceiver