QPCOM®
QUALITY PRICE

100 Base TX
FX ST

QP - 202C15
Media Converter

Features

·100Base-FX interface for Up to 415 meters (1360 ft.) for SMF 9/125um optic cables on half-duplex operation. ·100Base-FX interface for Up to 15km for SMF 9/125um optic cables on full-duplex operation. ·LED indicator supports. ·1 x 100Base-FX fiber port (SC type SMF) ·Supports fault propagation ·Can be installed on media converter chassis

Specifications

Standards - IEEE 802.3u 100Base-T/100Base-TX and 100Base-FX Media support - 10BASE-T EIA/TIA 568 Cat3, 4, 5, 5e or 6 UTP/STP - 100Base-TX EIA/TIA 568 Cat5, 5e or 6 UTP/STP - 100Base-FX Single-mode 9/125um SMF Distances support - Twisted pair STP120 meters / 393ft - Single-mode fiber: 415 meters for half-duplex - Single-mode fiber: 60km for full duplex Wavelength - 1310nm on Single-mode Data Transfer Rate - 100Mbps/10Mbps LED indicators - System - power - Twisted pair port - Link/Activity, Speed and FDX/Col - Fiber port - Link/Activity & FDX LEDs Temperature - 0 Ž to 45 Ž(Operating) - -20 Ž to 90 Ž(Storage) Humidity - 10% to 90% (Non-condensing) Power consumption - 3.4 Watts (max)

Power Requirement - 5V DC 1A Certifications - FCC Class A, CE Mark Dimensions - 102 mm x 75 mm x 22 mm (LxWxH) Weight - 230g (No power adapter) ·Complies with IEEE802.3u 10Base-T/100Base-TX, 100Base-FX Standards ·1 x Twisted pair STP port (RJ-45 connector). Support Auto-MDIX & Auto-negotiation. ·TP port up to 100 meters for shielded/unshielded twisted pair cable. ·Supports Full-duplex & Half-duplex operation on TP base on Auto-negotiation. ·Supports Full-duplex & Half-duplex operation on fiber by slide switch.

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