VX-200MT-X2

Hardened Micro 100TX to 100FX SFP Media Converter (-40°C to 75°C)

Features

General
- Converts 100BASE-TX to 100BASE SFP
- Supports Full/Half duplex
- Supports external SFP
- Supports Auto MDI/MDI-X
- Sleek micro design, fits within most camera housing
- Extensive LED indicators for network diagnostics
- Environmentally hardened -40°C to 75°C (-40°F to 167°F) operating temperature

Warranty
- 5-Year Warranty

Ordering Information

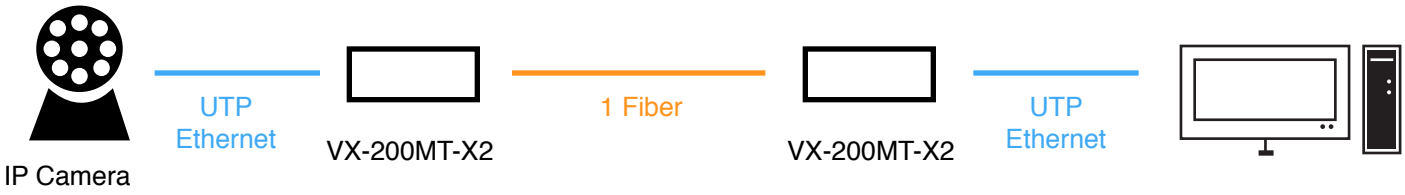
VX-200MT-X2: Hardened Micro 100BASE-TX to 100BASE SFP Ethernet Media Converter

SFP Options: (S) = SFP option.
* SFP module is to be purchased separately.

Mounting Options: Built-in Wall Mount Bracket. Rack-mountable on 1U rack VX-R10
* Purchase Separately

Power Options: ET-PA/12V 1.25A 12VDC or 24VDC Power Adaptor. Open wire for Terminal Block.
* Power Adaptor is included for all sales.

Application



USA: 800-989-2797
Worldwide: 909-591-8891
Fax: 909-591-6962

5224 Bell Court
Chino, CA 91710
www.versatek.com

Specifications

Ethernet

Standards	• IEEE802.3u 1000BASE-TX/FX • IEEE802.3x Flow Control
Processing Type	• Forward
Forward Filter Rate	• 148,800pps (100Mbps)
Cabling	• 100BASE-TX: Cat5 or above
Maximum Distance	• Cat5 UTP up to 100m
Connector	• 1 x RJ45
Optical Port	• 1 x SFP 100Base-FX

Environmental

Operating Temperature	• -40°C to 75°C (-40°F to 167°F)
Storage Temperature	• -40°C to 85°C (-40°F to 185°F)
Relative Humidity	• 5% to 95% non-condensing

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Electrical and Mechanical

Input Power	• 12VDC, 24VDC, Terminal Block
Power Consumption	• 2.4W Max. 0.2A @ 12VDC

LED Indicators:

Power	• Power Status
100TX	• Link / Activity, Speed
SFP	• Link / Activity

Structural:

Dimensions (WxDxH)	• 36.2 x 117 x 24.5 mm
Weight	• 0.15Kg
Casing	• Metal case
Mounting Option	• Wall Mount / VX-R10 1U Rack

Regulatory Approvals

ISO9001
FCC Part 15, Class A
EN55022:2006+A1: 2007 Class A
Surge Protection:
RJ45:1kV
Power: 500V
ESD: 4kV/8kV

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