


10/100/1000 BASE-TX/FX 500m SC MULTIMODE-MODE MEDIA CONVERTER

PART NUMBER:

265-2344

PG. 1	<input type="checkbox"/> APPROVALS:	<input type="checkbox"/> DATE:	THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO VERTICAL CABLE AND MAY NOT BE DISCLOSED OR TRANSMITTED TO ANY OTHER PARTIES WITHOUT THE EXPRESS WRITTEN PERMISSION OF VERTICAL CABLE. THIS INFORMATION IS PROVIDED FOR THE PURPOSES OF QUOTATION ONLY.
	MARKETING		
	TECHNICAL		
	SALES		
	FINAL		

GENERAL INFORMATION ABOUT THIS PRODUCT:

MANUFACTURER:

REFERENCE: 265-2344

DESCRIPTION:

SC to RJ45, 10/100/1000 Base-TX/FX Multimode Media Converter, 500m Network Distance

ACCESSORIES INCLUDED WITH THIS PRODUCT:

- 1 Power Cord
- 1 User's Manual

FEATURES AND BENEFITS:

- Compliant with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX and IEEE802.3ab 1000Base-TX/FX standards
- Support auto-negotiation function in TP port to detect speed (10/100/1000M) and Duplex Mode (full/half) automatically
- MDI/MDI-X Auto Negotiation
- Support Link Alarm
- Support Jumbo Frame (64-9216 Byte)
- LED Indicator: SPD, FRX, FDX, TRX, POW



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P/N: 265-2344

PRODUCT: 10/100 Base-TX/FX Media Converter

AUTHOR:



DATE: 10/11

REV: 01

TECHNICAL INFORMATION ABOUT THIS PRODUCT:

MANUFACTURER:

REFERENCE: 265-2344

DESCRIPTION:

SC to RJ45, 10/100/1000 Base-TX/FX Multimode Media Converter, 500m Network Distance

TECHNICAL SPECS:

Standard Conformance	IEEE802.3 10Base-T, IEEE802.3U 100Base-TX, IEEE802.3ab 1000Base-TX/FX
TP Port	RJ-45 x 1 (10/100/1000 Mbps)
Base-FX Port	SC x 1 (1000 Mbps)
TP Connections	1000Base-T:UTP Category 5,5E
Fiber Connections	1000Base-SX:62.5/125µm Multi-Mode Fiber
Led Indicators	FX,TX,FEF,RX,PWR,1000M
MAC Address	4K
Memory Buffer	256K
Max Distance	500m
Filtering/Forward Rate	10Mbps:14,880pps/14,880pps 100Mbps:148,800pps/148,800pps 1000Mbps:1,488,000/1,488,000pps
Wavelength	850nm
Min TX PWR	-9.5dBm
Max TX PWR	-4.0dBm
Sensitivity	-18.0dBm
Link Budget	8.5dB
Operating Temperature	0°C to 70°C
Storage Temperature	-40°C to 85°C
Humidity	10% to 90% Non-Condensing
Chasis Mountable	No
External Power Cord	Included
AC Input Power	110v~60hz
Dimension	155 x 126 x 41mm (WxDxH)
FCC	Class A, CE

PG. 3	<input type="checkbox"/> P/N: 265-2344	<input type="checkbox"/> PRODUCT: 10/100 Base-TX/FX Media Converter
	<input type="checkbox"/> AUTHOR:	
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