



Eaton N786-001-SFP

10 Gb SFP+ to RJ45 Ethernet Media Converter - 850 nm and 1310 nm Compatible, Up to 80 km (50 mi.)

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PRODUCT NAME	Eaton Tripp Lite series media converter
CATALOG NUMBER	N786-001-SFP
UPC	037332292353
PRODUCT LENGTH/DEPTH	4.3 in
PRODUCT HEIGHT	0.92 in
PRODUCT WIDTH	2.9 in
PRODUCT WEIGHT	0.44 lb
COMPLIANCES	CE Marked FCC Class B IEEE Certified RoHS UKCA
CERTIFICATIONS	CSA Std. C22.2 IEC 62368-1 UL 62368-1



Powering Business Worldwide

TYPE	Ethernet Media Converter
ACCESSORIES	External power supply (Input: 100–240V, 50/60 Hz, 0.35A; Output: 12V 1A)
AC POWER ADAPTER PLUG(S)	AS/NZS 3112 Australia BS 1363 UK Europlug NEMA 1-15P North America
COLOR	Black
PACKAGE CONTENTS	External power supply (Input: 100–240V, 50/60 Hz, 0.35A; Output: 12V 1A) with 4.5 ft. (1.4 m) cord N786-001-SFP 10 Gb SFP+ to 10 Gb RJ45 Media Converter Quick Start Guide (4) International plug adapters (North America, Europe, U.K., Australia)
IEEE STANDARDS SUPPORTED	802.3x
NETWORK SPEED	100 Mbps (Fast Ethernet) 1 Gbps (Gigabit) 2.5 Gbps 10 Gbps
PRODUCT HIGHLIGHTS	Durable housing withstands operating temperature range of 0° to 55°C Automatic MDI/MDI-X configuration connects devices without crossover cabling Customizable converter extends up to 10 Gbps of data via open SFP+ port up to 80 km Quick installation supports hot-swapping of connected transceivers and network cables
NETWORK SPEED DETAILS	1000Base-T, 2.5GBase-T, 5GBase-T, 10GBase-T, 10GBase-R
PACKAGING TYPE	Box
EXTERNAL POWER SUPPLY CERTIFICATIONS	CE FCC GS LPS TUV UL WEEE

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DC BARREL PLUG	OD: 5.5 x 2.5 x 11 mm, positive pin, negative sleeve
TECHNOLOGY	Cat5/5e Cat6 Cat6a Multimode Singlemode
OPERATING TEMPERATURE RANGE	32° to 131°F (0° to 55°C)
RELATIVE HUMIDITY	5% to 80% RH, Non Condensing
STORAGE TEMPERATURE	32° to 140°F (0° to 60°C)
TRANSMISSION RANGE	300m to 80Km
AC POWER ADAPTER INPUT SPECS (V / HZ / A)	100-240V, 50/60 Hz, 0.35A
AC POWER ADAPTER OUTPUT SPECS (V / A)	12V / 1A
AC POWER ADAPTER CORD LENGTH	4.52 ft
CABLE COLOR	Black
MATERIAL OF CONSTRUCTION	Metal Shell
ADAPTER	Input: 100-240V, 50/60Hz, 0.35A; Output: 12V, 1A
HOUSING	Metal
LED INDICATORS	PWR (ON) Indicates the device is powered. (OFF) Indicates the device is not powered; Link/Act (FX) Fiber Port Link/Action Status LED (ON) Fiber port is linked. (Blink) Fiber port is activated. (OFF) Fiber port is not linked.; SD- Fiber Signal Status LED (ON) Fiber signal is detected, (OFF) Fiber Signal is not detected.; 10G- UTP Port Speed LED (ON) 2.5G~10G, (OFF) 10/100/1000M.; Link (TX) ON- UTP port is linked, (Blink) UTP port is activated
POWER CONSUMPTION	10 W
DATA TRANSFER RATE	10 Gbps
WAVELENGTH	1300 nm 1310 nm 850 nm
CONNECTOR	RJ45 (female)

