

Eaton N785-INT-PSFP

Gigabit SFP Fiber to Ethernet Media Converter, POE+, International Power Cables, 10/100/1000 Mbps

PRODUCT NAME	Eaton Tripp Lite series media converter
CATALOG NUMBER	N785-INT-PSFP
UPC	037332273031
PRODUCT LENGTH/DEPTH	9.6 in
PRODUCT HEIGHT	4.2 in
PRODUCT WIDTH	8.5 in
PRODUCT WEIGHT	2.8 lb
COMPLIANCES	FCC Compliant RoHS3 RoHS REACH UKCA WEEE Directive CE Marked
CERTIFICATIONS	NOM

TYPE	Fiber to Ethernet
AC POWER ADAPTER PLUG(S)	NEMA 5-15P North America CEE 7/16 Schuko AS/NZS 3112 Australia BS 1363 UK
COLOR	Black
PACKAGE CONTENTS	Owner's manual N785-INT-PSFP Gigabit SFP Fiber to Ethernet Media Converter (4) International power cables (North America, Europe, U.K., Australia) External power supply (Input: 100–240V, 50/60 Hz, 1.5A; Output: 48V 1.25A) Owner's manual External power supply (Input: 100-240V, 50/60 Hz, 1.5A; Output: 48V 1.25A)
SYSTEM REQUIREMENTS	N785-Series media converter (without PoE) 10/100/1000 Mbps Gigabit Ethernet network Singlemode or multimode transceiver (such as N286-01GSX-MDLC or N286-01GLX-SLX)
IEEE STANDARDS SUPPORTED	802.3
PRODUCT FEATURES	Auto MDIX Support
NETWORK SPEED	1 Gbps (Gigabit) 10 Mbps 100 Mbps (Fast Ethernet)
PRODUCT HIGHLIGHTS	RJ45 jack supports auto-MDI/MDIX to bridge various network devices Link fault pass through lets you quickly identify any faults in the connection Extends power (48 VDC) + data (1000 Mbps) to any edge PoE+ device LEDs indicate Ethernet and fiber link status at a quick glance Customizable SFP port supports both 1G



	singlemode and multimode transceivers
PACKAGING TYPE	Box
SIDE A CONNECTOR1	RJ45 (FEMALE)
SIDE B CONNECTOR1	SFP (FEMALE)
DC BARREL PLUG	OD: 5.5 x 2.1 x 11 mm, positive pin, negative sleeve
FEATURES	Flex Center
OPERATING TEMPERATURE RANGE	-4° to 140°F (-20° to 60°C)
RELATIVE HUMIDITY	5% to 90% RH, Non-Condensing
STORAGE TEMPERATURE	-4° to 158°F (-20° to 70°C)
TRANSMISSION RANGE	
AC POWER ADAPTER INPUT SPECS (V / HZ / A)	100-240V / 50/60Hz / 1.5A
AC POWER ADAPTER OUTPUT SPECS (V / A)	48V / 1.25A
AC POWER ADAPTER CORD LENGTH	3.61 ft
ADAPTER	Input: 100–240V, 50/60 Hz, 1.5A; Output: 48V 1.25A
DATA TRANSFER RATE	10 Mbps 1 Gbps 100 Mbps
POE TYPE	Type 2 PoE+ (30W, IEEE 802.3at)
MODE	Singlemode Multimode
INPUT POWER SOURCE TYPE	AC Adapter with detachable power cord
OPERATING MODE	Full/Half Duplex

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

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