



Eaton NG8POE-1

8-Port Gigabit Unmanaged Network Switch
w PoE+, 60W

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PRODUCT NAME	Eaton Tripp Lite series unmanaged ethernet switch
CATALOG NUMBER	NG8POE-1
UPC	037332287199
PRODUCT LENGTH/DEPTH	4.6 in
PRODUCT HEIGHT	1.8 in
PRODUCT WIDTH	6.1 in
PRODUCT WEIGHT	3.31 lb
COMPLIANCES	FCC Class A IEEE Certified UKCA RoHS FCC Class B CE Marked
CERTIFICATIONS	EN 55032 CSA Std. C22.2 UL 62368-1 NOM EN 55035

TYPE	<ul style="list-style-type: none">• Fanless• Unmanaged Network Switch
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INPUT PLUG TYPE	NEMA 5-15P Schuko
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PACKAGE CONTENTS	NG8POE-1 8-Port Gigabit Ethernet Unmanaged Switch with PoE+ External Power Supply (Input: 100–240V, 50/60 Hz, 2A; Max Output: 54V 1.5A) NEMA 5-15P to C13 power cord, 5 ft. (1.5 m) Schuko to C13 power cord, 5 ft. (1.5 m) (4) Rubber mounting feet Wall-mounting hardware Owner's manual
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PRODUCT FEATURES	Auto MDI/MDIX Crossover Detection MAC Auto Learning
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PRODUCT HIGHLIGHTS	Supports PoE to save you expense and effort of powering PoE devices individually 8 twisted-pair auto-negotiable RJ45 ports support auto MDI/MDIX functionality Unused ports shift into low-power state without interrupting network connection IEEE friendly: supports 802.3az Energy Efficient Ethernet standards Designed for either desktop installation or wall mounting with keyhole tabs
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FORM FACTOR	Desktop Wall-mount
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VOLTAGE COMPATIBILITY (VAC)	100 - 240 VAC
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NETWORK COMPATIBILITY	10 Mbps 100 Mbps (Fast Ethernet) 1 Gbps (Gigabit)
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NUMBER OF PORTS (OTHER)	8
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POWER CONSUMPTION - MAX	81 W
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ELECTRICAL CONSUMPTION (MAX POE LOAD)	60W
ELECTRICAL CONSUMPTION (MAX)	81W
POE CAPABILITY	60W (802.3bt)
POE POWER BUDGET (WATTS)	60
POE SUPPORTED PORTS	8
PORTS DETAIL	8x 10/100/1000Mbps, Auto-Negotiable MDI/MDIX
COLOR	Black
CORD LENGTH	5 ft
FORM FACTORS SUPPORTED	Desktop, Wall mount
MATERIAL	Metal
OPERATING TEMPERATURE	32° to 104°F (0° to 40°C)
OPERATING TEMPERATURE RANGE	32° to 104°F (0° to 40°C)
RACK UNITS	1
STORAGE TEMPERATURE RANGE	-40° to 158°F (-40° to 70°C)
NETWORK COMPATIBILITY DETAILS	Auto-negotiable, Store and forward, 1.5Mb buffer memory
LED INDICATOR	(x1)PWR (x8) Link/Act , (x8) POE
SFP UPLINK PORTS	0
STORAGE HUMIDITY RANGE	5% - 90%, RH (Non-condensing)
SWITCHING CAPACITY	16Gbps
SWITCHING CAPACITY DETAILS	2Gbps per port with full duplex
JUMBO FRAMES	9216
MAC ADDRESSES	4096
FANS (TYPE/QUANTITY)	Fanless
NETWORK SWITCH PORTS	10/100/1000 (RJ45)
POE TYPE	Type 3 PoE++/UPoE (60W, IEEE 802.3bt)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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