

Specifications



Eaton NPOE-SPL-EXT

Industrial Gigabit Ethernet PoE++
Splitter/Extender - RJ45 Data Ports, -40°C to
75°C, DC Output Terminal Block, 328 ft. (100
m), TAA

General specifications

PRODUCT NAME	Eaton Tripp Lite series splitter
CATALOG NUMBER	NPOE-SPL-EXT
UPC	037332300386
PRODUCT LENGTH/DEPTH	3.93 in
PRODUCT HEIGHT	0.98 in
PRODUCT WIDTH	4.57 in
PRODUCT WEIGHT	0.64 lb
WARRANTY	3 year limited
COMPLIANCES	IEEE Certified FCC Compliant TAA Compliant
CERTIFICATIONS	CSA C22.2. UL Listed
GLOBAL CATALOG	NPOE-SPL-EXT
PRODUCT TYPE	Splitter

Product specifications

TYPE	PoE Splitter/Extender
RELATIVE HUMIDITY	5% to 95% RH, Non-Condensing
IEEE STANDARDS SUPPORTED	802.3
PRODUCT HIGHLIGHTS	3-year limited warranty (Worldwide) Supports PoE to save you the expense and effort of powering PoE devices individually Industrial-grade metal housing with wide -40°C to 75°C operating range Built-in overload and short circuit protection safeguards connected devices Saves money by delivering 30W of power + data up to 328 ft. through existing cabling Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
PACKAGING TYPE	Box
SIDEA CONNECTOR1	RJ45 (FEMALE)
SIDEB CONNECTOR1	RJ45 (FEMALE)
OPERATING TEMPERATURE	-40° to 167°F (-40° to 75°C)
OPERATING TEMPERATURE RANGE	-40° to 167°F (-40° to 75°C)
STORAGE TEMPERATURE RANGE	-40°F to 185°F (-40°C to 85°C)
TECHNOLOGY	Cat5/5e Cat6 Cat6a
NETWORK COMPATIBILITY	10 Mbps 100 Mbps (Fast Ethernet) 1 Gbps (Gigabit) 1000 Mbps
PRIMARY FORM FACTOR	DIN-Rail
RECOMMENDED CATEGORY CABLE	Cat 5/5e/6/6a
POWER CONSUMPTION	6 W
POE SUPPORTED PORTS	1
TAA COMPLIANCE	Yes
POE TYPE	Type 2 PoE+ (30W, IEEE 802.3at) Type 1 PoE (15.4W, IEEE

Resources

BROCHURES	Eaton Tripp Lite series Industrial Gigabit Ethernet PoE++ splitter/extender Brochure
MANUALS AND USER GUIDES	Eaton Tripp Lite series industrial PoE++ splitter/extender NPOE-SPL-EXT owner's manual

	802.3af) Type 3 PoE++/UPoE (60W, IEEE 802.3bt) Type 4 High-Power (100W, IEEE 802.3bt)
NETWORK SWITCH PORTS	10/100/1000 (RJ45)
POE CAPABILITY	15.4W (802.3af) 30W (802.3at) 60W (802.3bt)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

