

Specifications

Eaton B110-SPPOEC-A5

In-Line PoE++ Surge Protector - 1 Gbps, 5 RJ45 Ports, 100W PoE, Cat5e/6, Metal Case, IEC Compliant, 1U Rack, TAA



General specifications

PRODUCT NAME	Eaton Tripp Lite series surge protector
CATALOG NUMBER	B110-SPPOEC-A5
UPC	037332295200
PRODUCT LENGTH/DEPTH	0.94 in
PRODUCT HEIGHT	1.72 in
PRODUCT WIDTH	19 in
PRODUCT WEIGHT	1.34 lb
WARRANTY	2 year limited
COMPLIANCES	CE Marked IEEE Certified RoHS TAA Compliant UKCA WEEE Directive
CERTIFICATIONS	IEC 61000
GLOBAL CATALOG	B110-SPPOEC-A5
PRODUCT TYPE	Surge protector

Product specifications

EFT PROTECTION	2kV (5KHz/100KHz)
ESD PROTECTION	+/-15kV (air); +/-8kV (contact)
LIGHTNING PROTECTION	2kA (8/20 s), 6kV (8/20 s)
RECOMMENDED CATEGORY CABLE	Cat5/5e/6
RELATIVE HUMIDITY	0% to 85% RH, Non-Condensing
OPERATING TEMPERATURE	0° to 40°C
SURGE STYLE	IL - IN-LINE
TECHNOLOGY	Cat6a
NETWORK COMPATIBILITY	1 Gbps (Gigabit)
OPERATING TEMPERATURE RANGE	32° to 104°F (0° to 40°C)
STORAGE TEMPERATURE RANGE	5° to 122°F (-15° to 50°C)
CORD LENGTH	0 Foot
HOUSING COLOR	Black
MATERIAL	Metal
MOUNTING DETAILS	• Two surface-mount brackets with screws • No
PRODUCT CATEGORY	In-Line Surge Protector
COLOR	Black
OUTPUT RECEPTACLES	Network
PACKAGE CONTENTS	(4) Rack-mounting screws Installation instructions Grounding wire, 1 ft. (0.3 m) B110-SPPOEC-A5 In-Line PoE++ Surge Protector Grounding wire screw
IEEE STANDARDS SUPPORTED	802.3af 802.3at 802.3bt
PRODUCT FEATURES	Right-Angle Outlets Right-Angle Plug Network (Ethernet) Protection Rackmountable Mounting Accessory Included TAA Compliant
PRODUCT HIGHLIGHTS	Compliant with the Federal Trade Agreements

Resources

	Act (TAA) for GSA Schedule purchases Plug-and-play operation with no software required for easy, immediate installation Supports 802.3af/802.3at/802.3bt IEEE standards and data speeds up to 1 Gbps Rapid reaction time under 1 ns helps prevent damage from power surges 2-year limited warranty (Worldwide) Easy to connect between PoE source and devices using standard Cat5e/6 cabling
PACKAGING TYPE	Box
PLUG COLOR	White
SIDEA CONNECTOR1	RJ45 (FEMALE)
SIDEB CONNECTOR1	RJ45 (FEMALE)
AC SUPPRESSION JOULE RATING	0
NUMBER OF PORTS	10
POE POWER BUDGET	100 W
AC SUPPRESSION RESPONSE TIME	<0.7 NS
POE CAPABILITY	15.4W (802.3af); 30W (802.3at); 100W (802.3bt)
INCLUDED MOUNTING ACCESSORY	No
TAA COMPLIANCE	Yes
POE TYPE	Type 1 PoE (15.4W, IEEE 802.3af) Type 2 PoE+ (30W, IEEE 802.3at) Type 4 High-Power (100W, IEEE 802.3bt)
TOTAL OUTLETS	5

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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