Product data sheet
Characteristics

PNETR6
APC Surge Module for CAT6 or CAT5/5e Network Line, Replaceable, 1U, use with PRM4 or PRM24 Chassis

Overview

Presentation	Protects an ethernet data port from damaging transients. Supports Cat5, Cat5E and Cat6 cabling standards. Compatible with Power Over Ethernet (POE) and network speeds up to 10GbE (10GigE).
Lead time	Usually in Stock

General

Provided equipment	User Manual

Physical

Color	Black
Depth	2.72 in (6.9 cm)
Height	1.73 in (4.4 cm)
Product Weight	0.04 lb(US) (0.02 kg)
Width	0.75 in (1.9 cm)

Output

Number of power socket outlets	1

Conformance

Product Certifications	UL Recognized
Standards	UL 497B

Environmental

Ambient Air Temperature for Operation	5…113 °F (-15…45 °C)
Relative Humidity	0…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…10000 ft (0.00…3048.00 m)

Surge Protection and Filtering

Data Lines Protected (multi-line only)	1
Peak current	0.25 KA common mode 0.2 kA normal mode
Data line protection	RJ45 10/100/1000 Base-T Ethernet protection

Ordering and shipping details

GTIN	00731304217183
Package weight(Lbs)	0.09 lb(US) (0.04 kg)

Packing Units

Package 1 Height	3.90 in (9.9 cm)
Package 1 width	1.30 in (3.3 cm)
Package 1 Length	3.74 in (9.5 cm)
SCC14	30731304217184
Number of Units in Package 2	96
Package 2 Weight	13.23 lb(US) (6.00 kg)
Package 2 Height	8.13 in (206.50 mm)
Package 2 width	16.25 in (412.75 mm)
Package 2 Length	25.12 in (638.05 mm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Lead free	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Take-back	Take-back program available

Contractual warranty

Warranty	Lifetime

Mouser Electronics

Authorized Distributor

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