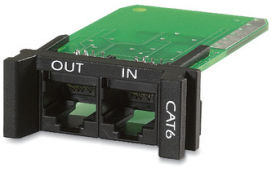
Product data sheet

Specifications



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

PNETR6

Discontinued

Discontinued on: Feb 19, 2025

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).

Main

Number of rack unit	1U
Provided equipment	User Manual

Physical

Color	Black
Height	1.7 in (44 mm)
Width	0.7 in (19 mm)
Depth	2.7 in (69 mm)
Net Weight	0.04 lb(US) (0.02 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable

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…3048 m)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Surge Protection and Filtering

Data Lines Protected (multi-line only)	1
Peak current	0.25 kAcommon mode 0.2 kAnormal mode

Ordering and shipping details

GTIN	731304217183

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.9 in (9.9 cm)
Package 1 Width	3.7 in (9.5 cm)
Package 1 Length	1.3 in (3.3 cm)
Package weight(Lbs)	0.09 lb(US) (0.04 kg)
SCC14	30731304217184

Contractual warranty

Warranty (in months)	240

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACh Regulation	Free of Substances of Very High Concern above the threshold

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.