

# PNETR6

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



## Overview

Description	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).
Model Name	APC Surge Module for CAT6 or CAT5/5e Network Line, Replaceable, 1U, use with PRM4 or PRM24 Chassis
Includes	User Manual
Standard Lead Time	Usually in Stock
Product Distribution	Afghanistan , Albania , Algeria , Andorra , Angola , Anguilla , Antigua And Barbuda , Argentina , Armenia , Aruba , Australia , Austria , Azerbaijan , Bahamas , Bahrain , Bangladesh , Barbados , Belarus , Belgium , Belize , Benin , Bermuda , Bhutan , Bolivia , Bosnia And Herzegovina , Botswana , Brazil , Brunei Darussalam , Bulgaria , Burkina Faso , Burundi , Cambodia , Cameroon , Canada , Cayman Islands , Central African Republic , Chad , Chile , Colombia , Congo , CONGO, THE DEMOCRATIC REPUBLIC OF THE , Cook Islands , Costa Rica , <![CDATA[Cote D'Ivoire]]> , Croatia , Cuba , Cyprus , Czech Republic , Denmark , Djibouti , Dominica , Dominican Republic , East Timor , Ecuador , Egypt , El Salvador , Equatorial Guinea , Eritrea , Estonia , Ethiopia , Falkland Islands (Malvinas) , Fiji , Finland , France , Gabon , Gambia , Georgia , Germany , Ghana , Gibraltar , Greece , Grenada , Guadeloupe , Guatemala , Guinea , Guyana , Haiti , Honduras , Hong Kong , Hungary , Iceland , India , Indonesia , Iraq , Ireland , Israel , Italy , Jamaica , Jordan , Kazakhstan , Kenya , KOREA, REPUBLIC OF , Kuwait , Latvia , Lebanon , Lesotho , Liberia , Liechtenstein , Lithuania , Luxembourg , Macedonia , Malawi , Malaysia , Mali , Malta , Martinique , Mauritania , Mexico , Moldova, Republic Of , Mongolia , Morocco , Mozambique , Myanmar , Namibia , Nepal , Netherlands , Netherlands Antilles , New Zealand , Nicaragua , Niger , Nigeria , Norway , Oman , Pakistan , Panama , Papua New Guinea , Paraguay , Peru , Philippines , Poland , Portugal , Puerto Rico , Romania , Russian Federation , Rwanda , SAINT KITTS AND NEVIS , SAINT LUCIA , SAINT VINCENT AND THE GRENADINES , Saudi Arabia , Senegal , Sierra Leone , Singapore , Slovakia (Slovak Republic) , Slovenia , Somalia , South Africa , Spain , Sri Lanka , Sudan , Suriname , Sweden , Switzerland , Taiwan , Tajikistan , TANZANIA, UNITED REPUBLIC OF , Thailand , Togo , Trinidad And Tobago , Tunisia , Turkmenistan , Turks And Caicos Islands , Uganda , Ukraine , United Arab Emirates , United States , Uruguay , Uzbekistan , Venezuela , Viet Nam , VIRGIN ISLANDS (UNITED STATES) , Western Sahara , Yemen , Zambia , Zimbabwe

## Output

Number of Outlets	1
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## Input

Input Power	0 W
Maximum Line Current per phase	0.0 A
Maximum Input Current	0 A

## Surge Protection and Filtering

EMI/RFI Noise rejection (100 kHz to 10 MHz)	0.0 dB
Peak Current Normal Mode	0.2 kA
Peak Current Common Mode	0.25 kA
NM Surge Response Time (ns)	0.0 ns
Data Line Protection	RJ45 10/100/1000 Base-T Ethernet protection
Data Lines Protected(multi-line only)	1

## Physical

Net Weight	0.02 kg
Maximum Height	44.0 mm
Maximum Width	19.0 mm
Maximum Depth	69.0 mm
Shipping Weight	0.04 kg
Shipping Height	99.0 mm
Shipping Width	33.0 mm
Shipping Depth	95.0 mm
Master Carton Units	96.0
Master Carton Dimensions (Length x Width x Height)	25.12 x 16.25 x 8.13 inches
Master Carton Weight	6.01 kg
SCC Codes	3073130421718 4
Color	Black
Units per Pallet	0.0

## Environmental

Operating Environment	-15 - 45 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-3000 meters

## Conformance

Approvals	UL 497B , UL Recognized
Standard warranty	Lifetime