

Product datasheet

Specifications



APC ProtectNet standalone surge protector for 10/100/1000 Base-T Ethernet lines

PNET1GB

Overview

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|--------------|---|
| Presentation | Protects an Ethernet data port from damaging surges. Compatible with Power over Ethernet (PoE) and 10/100/1000 Base-T networks. |
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Lead time

Main

| | |
|--------------------|--|
| Provided equipment | 15 cm network patch cable User manual |
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Physical

| | |
|---------------------|--------------------|
| Colour | Beige |
| Height | 10.4 cm |
| Width | 4.7 cm |
| Depth | 2.8 cm |
| Net weight | 0.05 kg |
| Mounting preference | No preference |
| Mounting mode | Not rack-mountable |

Conformance

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|-----------|---------|
| Standards | UL 497B |
|-----------|---------|

Environmental

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|---------------------------------------|-------------|
| Ambient air temperature for operation | -15...65 °C |
| Relative humidity | 0...95 % |
| Ambient air temperature for storage | -15...65 °C |
| Storage Relative Humidity | 0...95 % |

Surge Protection and Filtering

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|-----------------------|---------------------|
| Data line protected | 1-8 |
| Response time | 1 ns common mode |
| Common mode rejection | 0 dB |
| Peak current | 0.25 kA common mode |

Packing Units

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|------------------------------|----------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 10.4 cm |
| Package 1 Width | 2.9 cm |
| Package 1 Length | 9 cm |
| Package 1 Weight | 0.11 kg |
| Number of Units in Package 2 | 144 |
| Package 2 Height | 431.80 mm |
| Package 2 Width | 584.20 mm |
| Package 2 Length | 533.40 mm |
| Package 2 Weight | 20.96 kg |
| Number of Units in Package 3 | 1152 |
| SCC14 | 10731304226731 |

Offer Sustainability

| | |
|--------------------|---|
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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|----------|----------------------------|
| Warranty | 10 years repair or replace |
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Recommended replacement(s)