

SURGE PROTECTOR FOR ELECTRONIC EQUIPMENTS

For protection of the electronic devices such as computers, notebooks, tablets, TVs, games, stereo systems, DVD and Blu-ray players and other equipments against voltage surges from the power transmission lines, normally caused by indirect atmospheric discharges.

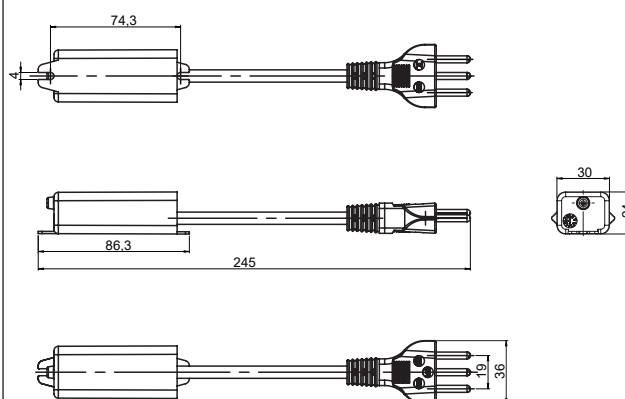


MODEL

PEE-4K5	
Type	DPS class III
Rated operating voltage - U _o	127/220V~ in 50/60Hz
Number of protected wires	Diferential (LL/LN)* Common (LT / NT)*
Maximum discharge current - Imáx	4,5KA (8/20us)
Typical response time	<25ns
Operating temperature	0°C to 40°C
Protection tecnology	Metal oxide varistors (MOV)
Exposure level	Low
Protection level - Up	1,0KV
Maximum continuous operating voltage - U _c	275V~
Thermal protection of varistors	Yes
Active protection indication	Yes

* According to the local electrical system.

DIMENSIONS



NOTES FOR INSTALLATION

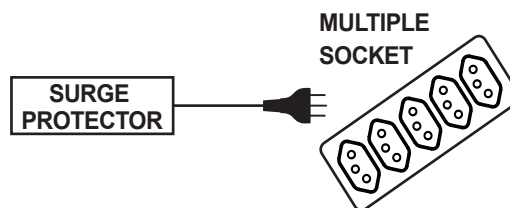
- The protectors must be connected directly in installations that are properly sized and grounded (in accordance with brazilian standard ABNT NBR 5410 - Low Voltage Electrical Installations).
- For greater efficiency of the protection system, it is recommended to use DPS in the electrical input or distribution switchboard associated with the Surge Protector for Electronic Equipments.
- Telephone lines, internet and TV cables should also be provided with specific protectors.

OPERATING LIGHT

- Led on (in operation): Indicates that the protector is in perfect working order.
- Led off (out of operation): Indicates that the protector has fulfilled its function, protecting the equipments connected to it. In this case, the protector should be replaced.

INSTALLATION

Plug the Surge Protector for Electronic Equipments into multiple sockets, bar sockets or line filters that do not have protection against electrical surges.



VOLTAGE

Bivolt (127/220V~).

SELECTION GUIDE

PEE-4K5

Note:

- See the product manual before installation.