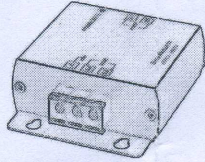


AC220 Power Surge Protection Device

ITEM NO.: SSP001P-AC220



Features:

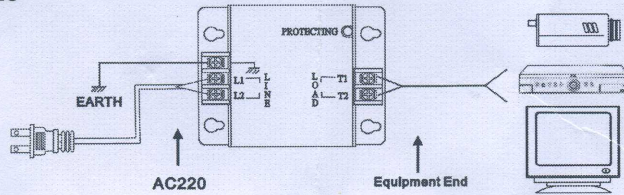
- Performs a different function than grounding requirements.
- Providing protection against lightning stroke for AC power loops.
- Protects equipment from high voltage surges from nearby lightning strikes.
- Providing protection for equipments or instruments with power consumption below 10Amp.

SSP001P-AC220 AC Power Surge protection Device Terminal Connector

- Terminal connector to terminal connector.
- Application for protect AC220-240V.

Installation View:

SSP001P-AC220



Installation Instruction:

1. Connect the protected equipment to "LOAD" T1 · T2 terminal.
2. Connect AC power cord to "LINE" L1 · L2 terminal.
3. The all terminals without voltage polarity restrictions.
4. To ensure the effective protection of your equipment, the ground terminal "E" must be grounding and grounding resistance should less 100Ω.

LED Indication:

1. LED on: normal
2. LED off: failed

Caution:

Make sure the grounding terminal "E" connect to the lightning protection grounding. Do not access to the power ground wire, ground rod, and gas pipelines

Specification:

ITEM NO.	SSP001P-AC220
Nominal peak Wire voltage	>300V
Wire~grounding	>300V
Surge Current Capacity	6000A (8x20uS)
Surge Voltage Capacity	6000V (1.2uS x 50 uS)
Response time	<0.1uS
Leakage Wire current	<1mA (at300VAC)
Wire~grounding	<1mA (at300VAC)
Max. Load Current	10Amp (Max)
Temperature	Operation: 0 to 55 C, Storage: -20 TO 85 c, Humidity: up to 95%
Connectors	Terminal
Material	Metal Black
Dimensions W x H x D mm	87 x 67 x 27 mm
WEIGHT g	130 g

RoHS CE FC