Distribution Box

Description

The power supply family Salamanca, Standard-PSU series is a stabilized unit designed for use on the single-phase a.c. mains. The unit can be snapped onto DIN Rails (DIN EN 50022-35x15 or DIN EN 50022-35x7,5 bars).



Features

- The power supply is an in-line built-in device.
 The output voltage is stabilized and to the primary input isolated. The isolation is in accordance to the EN 60950 SELV requirements (Safety Extra Low Voltage).
- The unit could be used for all applications where a stabilized, controlled DC-voltage is needed.
- The device is thermal protected against overload and short circuit protected.
- All connections are screw type terminals
 (2,5mm2)



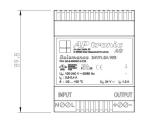
- Parallel connection of two similar devices to increase the power is permitted, the line impedance should be equal to the load.
- UL listed (UL US)
- UL 60950; UL 508 (E 222 603 & E 228 027)

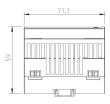
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Details

- Output voltage SELV
- Proof against permanent short circuit
- Output voltages from 5 48 V
- Only 4 sections width
- Operating Temperature: 0 °C ... 55 °C
- Storage Temperature: 20 °C ... 70 °C
- Humidity: 95 % (25 °C), no condensation
- Convective Cooling



Product Mounting

Salamanca Standard-PSU is a built-in device and must therefore be installed in a distributor box

or a control cabinet.

Productionsite

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