

DIN4 v1.0 DIN holder for power supply units



Edition: 1 from 23.02.2021 Supercedes the edition: -----

ΕN

1. Description.

DIN4 holder is designed as an accessory allows mounting power supply units on DIN rail.

Compatible devices list:

Power supplies PSB series: PSB-12V15A, PSB-12V20A, PSB-24V7A, PSB-24V10A, PSB-48V5A Power supplies PSG2 series: PSG2-12V10A, PSG2-12V20A, PSG2-24V5A, PSG2-24V10A

Power supplies PSDC series: PSDC-12V4x1A, PSDC-12V8x1A, PSDC-12V16x1A

Included with the bracket is a set of screws (5 pcs. M3x4 and 4 pcs. M4x5) for mounting of the power supply to the bracket.

2. Installation:

The DIN4 bracket should be mounted in an enclosed space (inside the case), with normal humidity (RH=90% maximum without condensation) and a temperature in the range of -10°C to +40°C. Free flow of air around the power supply should be ensured.



Before beginning installation, ensure that the power in the 230 V AC power supply circuit is disconnected.

All service and maintenance should be performed with the 230 V AC power supply disconnected.

- 1. Before beginning installation, ensure that the power in the 230 V AC power supply circuit is disconnected.
- 2. The power supply is to be mounted to the DIN4 bracket using the M3 screws included with the bracket.
- 3. The power supply is to be mounted onto the DIN rail together with the bracket.
- 4. Electrical connection should be performed according to the power supply instructions.

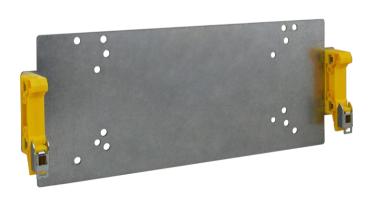


Fig. 1. View of the DIN4 bracket.



Fig. 2. Example of power supply mounting.

3. Technical information.

Dimensions: W=267, L=25, H=100 [+/- 2mm]
Operating conditions: Class II environment, -10°C÷40°C
Mounting elements: -2 x DIN rail brackets

- 4 x M3x4, 4 x M4x5

Pulsar sp. j.

Siedlec 150, 32-744 Łapczyca, Polska
Tel. (+48) 14-610-19-40, Fax. (+48) 14-610-19-50
e-mail: biuro@pulsar.pl, sales@pulsar.pl
http://www.pulsar.pl, www.zasilacze.pl