

# DIN2 v1.0 DIN holder for power supply units and transformers



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

EN

## 1. Description.

DIN2 holder is designed as an accessory allows mounting power supply units on DIN rail. Compatible devices list:

Power supplies PS series: **PS-12V2A**, **PS-12V3A**, **PS-12V5A**, **PS-48V1A** 

Power supplies PSB series: PSB-12V2A, PSB-12V3A, PSB-12V5A, PSB-24V2A

Power supplies RS series: RS-15xxx, RS-25xxx, RS-50xxx, RS-75xxx, LRS-35xxx, LRS-50xxx, LRS-75xxx

Transformers: TOR/TRP/TRZ 50VA-150VA

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

### 2. Installation:

The DIN2 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 DIN2 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.



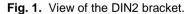




Fig. 2. Example of power supply mounting.

## 3. Technical information.

**Dimensions:** W=128, L=25, H=137 [+/- 2mm] **Operating conditions:** Class II environment, -10°C÷40°C

**Mounting elements:** - 2 x DIN rail brackets

- 4 x M3x4

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