

## Power connector unit

### 3405

- Slimline housing of 6 mm
- Supplies DIN rail from supply terminals
- Can pass up to 2.5 A
- Up to 100 units can be powered
- User-friendly label design



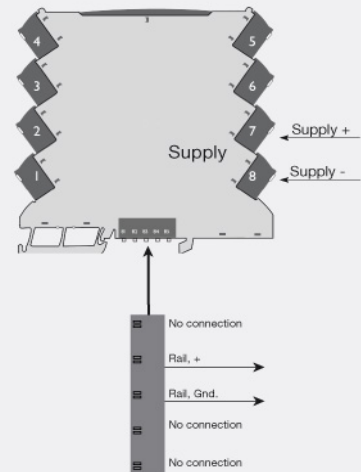
#### Applications

- Power can be connected to the DIN rail from supply terminals.
- Alternatively a powered DIN rail can supply power to the terminals
- Installation in ATEX Ex zone 2 / IECEx zone 2 / FM division 2.
- Suitable for environments with high vibration stress, e.g. ships.

#### Technical characteristics:

- 3405 can pass up to 2.5 A
- With 3405, up to 100 units can be powered.

#### Connection



### Environmental Conditions

Specifications range..... -25°C to +70°C  
Relative humidity..... < 95% RH (non-cond.)  
Protection degree..... IP20

### Mechanical specifications

Dimensions (HxWxD)..... 113 x 6.1 x 115 mm  
Weight approx..... 65 g  
DIN rail type..... DIN EN 60715 - 35 mm  
Wire size..... 0.13 x 2.5 mm<sup>2</sup> stranded wire  
Screw terminal torque..... 0.5 Nm

### Common specifications

Internal consumption..... 0.25 W (max.)  
Required external fuse..... 2.5 A

### Approvals

EMC..... EN 61326-1  
LVD..... EN 61010-1  
ATEX..... KEMA 10ATEX0147 X  
IECEX..... KEM 10.0068X  
cFMus..... 3041043-C  
UL..... UL 61010-1  
DNV Marine..... Stand. f. Certific. No. 2.4  
GL..... V1-7-2