

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



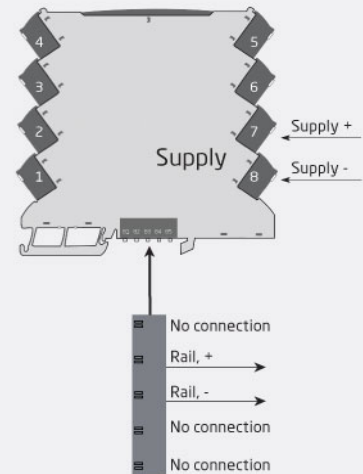
Applications

- 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.

Connections



Order:

Type
3405

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 ² stranded wire
Screw terminal torque.....	0.5 Nm

Common specifications

Supply voltage.....	16.8...31.2 VDC
Internal consumption.....	0.25 W (max.)
Required external fuse.....	2.5 A

Approvals

EMC.....	EN 61326-1
LVD 2006/95/EC.....	EN 61010-1
ATEX 2004/108/EC.....	KEMA 10ATEX0147 X, II 3 G Ex nA IIC T4 Gc
IECEX.....	KEM 10.0068X
FM.....	3041043-C
UL.....	UL 61010-1
DNV Marine.....	Stand. f. Certific. No. 2.4
GL.....	V1-7-2
EAC Ex TR-CU 012/2011.....	RU C-DK.GB08.V.00410