

# VS-PP-R-1XRJ45-SCC - Patch panel

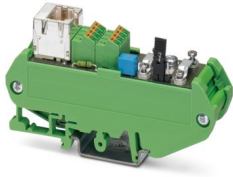


1416790

<https://www.phoenixcontact.com/us/products/1416790>

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Patch panel, RJ45, DIN rail mounting, IP20, 1 slot, with spring-cage connection, CAT5e, option of shielding via jumpers



Similar figure

## Commercial data

Item number	1416790
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	ABNMAY
GTIN	4046356484640
Weight per piece (including packing)	67.2 g
Weight per piece (excluding packing)	67.2 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

Product type	Patch panel
Number of positions	8
Number of slots	1

### Electrical properties

Rated voltage (III/3)	60 V
Rated current	1 A
Transmission characteristics (category)	CAT5 (IEC 11801:2002)

### Connection data

Connection method	Spring-cage connection
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### Material specifications

Color	green
Flammability rating according to UL 94	V0
Housing material	PVC

### Cable/line

External cable diameter	5 mm ... 8.5 mm
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-15 °C ... 50 °C

## Drawings

### Dimensional drawing



RJ45 patch panel

Functional drawing



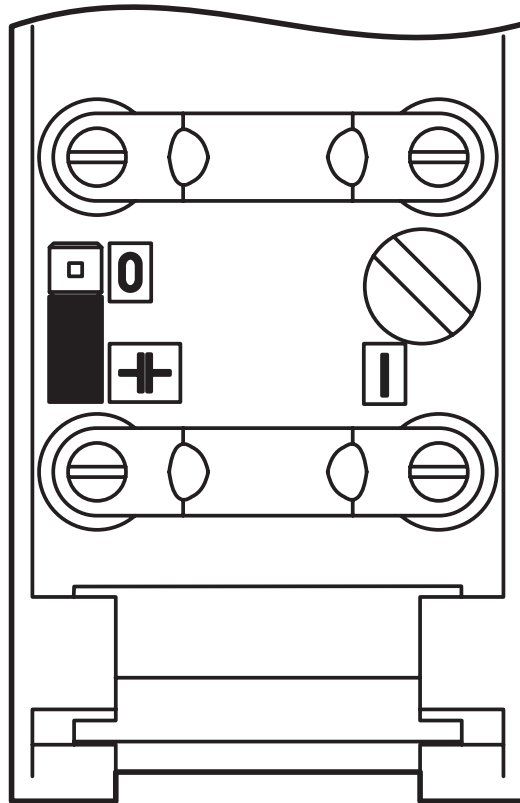
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Functional drawing



Functional drawing

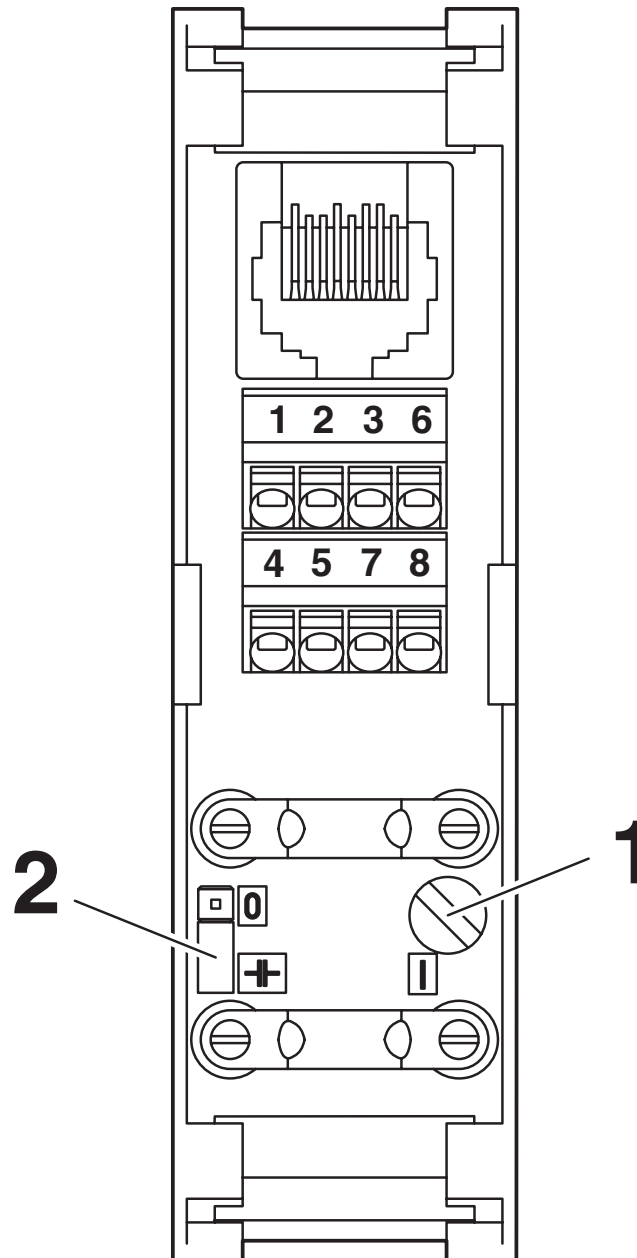


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Schematic diagram



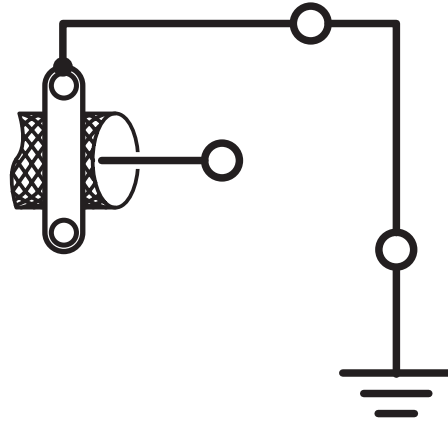
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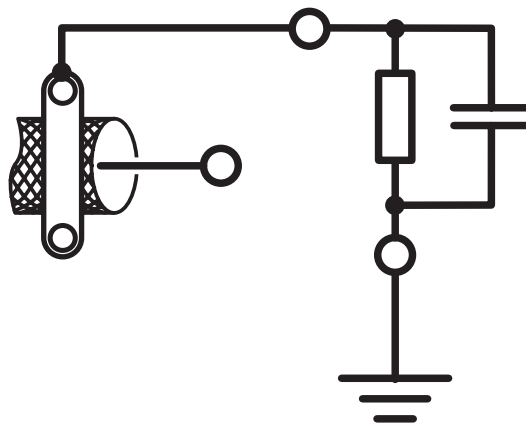
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Circuit diagram



Circuit diagram



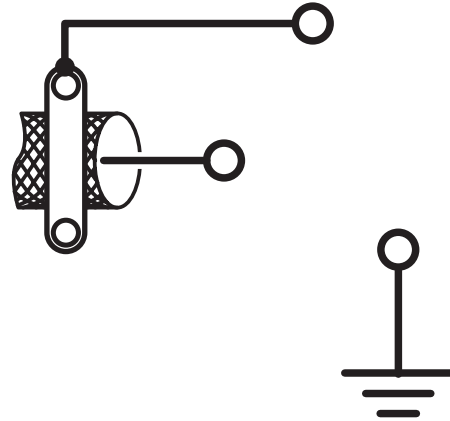
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Circuit diagram



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## Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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