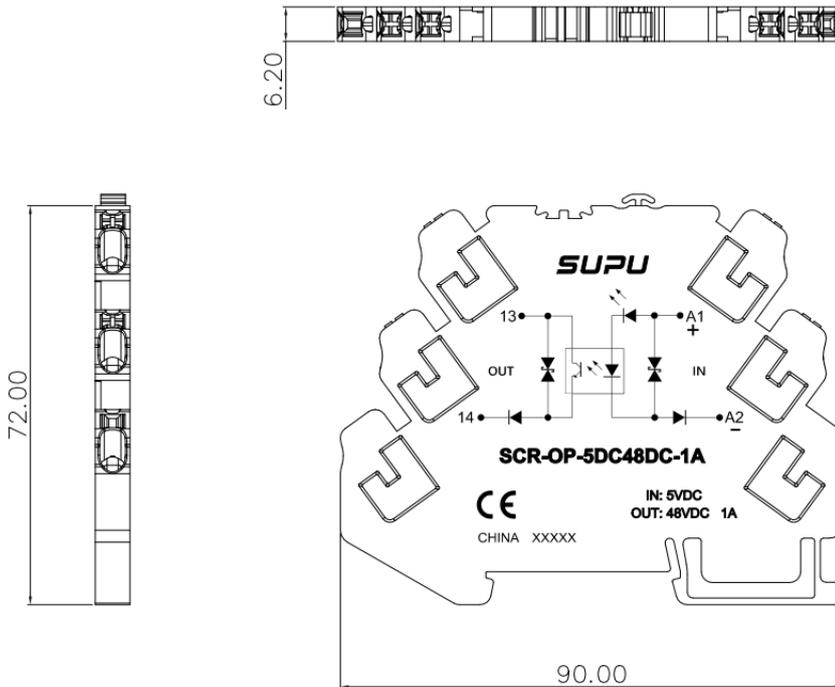


Product Type: Optocoupler solid-state relay

Product Name: SCR-OP-5DC48DC-1A

Product Description: Optocoupler relay IN:5VDC
OUT:48VDC-1A

Product Size



Parameters

| | |
|---------------------------------------|--------------------------|
| ⌘ SUPU ID | SCR-OP-5DC48DC-1A |
| ⌘ Contact plating | Tin |
| ⌘ Product family | SCR Series |
| ⌘ Certification in acc. with standard | EN61947-5-1:2017/AC:2020 |

| | |
|-----------------------------|------------------------------|
| ☞ Mounting type | DIN 35mm rail mounting |
| ☞ Assembly note | No spacing arrangement |
| ☞ Mounting position | optional |
| ☞ Connection type | NPN / PNP |
| ☞ Wire Range | 26-12/0.2-2.5mm ² |
| ☞ Impulse withstand voltage | 4KV |
| ☞ 厚x宽x高 (mm) | 6.2x90x72 |
| ☞ Plastic materials | PA66 |

Technical data

| | |
|-------------------------------|---|
| ☞ IEC Rated Current | 15~50mA |
| ☞ Protective circuit | Anti-reverse protection, TVS surge protection |
| ☞ Indicator light | Emerald (LED) |
| ☞ Maximum switching frequency | 500HZ |
| ☞ Input polarity | Monopole |
| ☞ Rated switching voltage | 5~48VDC |
| ☞ Rated switching current | 1000mA |
| ☞ Maximum switching voltage | 48VDC |
| ☞ Continuing current | 1000mA |
| ☞ Voltage dips | 0.1V |
| ☞ Load type | DC |
| ☞ Load protection circuit | DC |

Commercial data

☞ Order No

SCR-OP-5DC48DC-1A

☞ Packing unit

PCS

☞ Minimum order quantity

10

☞ Single piece weight

24.85

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Date:2026-02-28 20:38

The right to modify data belongs to SUPU.