



Product Type: Barrier terminal

Product Name: SCR-OP-24DC48DC-1A

Product Description: Optocoupler relay IN:24VDC  
OUT:48VDC-1A

**Parameters**

☞ SUPU ID	SCR-OP-24DC48DC-1A
☞ Pitch	SCR Series
☞ Number of levels	EN61947-5-1:2017/AC:2020
☞ Number of connections	DIN 35mm rail mounting
☞ Connection method	No spacing arrangement
☞ Protection Level	NPN / PNP
☞ Operating temperature range	Push-in PT
☞ Insulation material	26-12/0.2-2.5mm <sup>2</sup>
☞ Insulation material group	4KV
☞ Contact material	6.2x90x72
☞ Contact plating	PA66

**Technical data**

☞ IEC Rated Current	C5191
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IEC Rated Voltage	Tin
Overvoltage category	V0
Degree of pollution	-40°C~+80°C
Rated impulse voltage	15~50mA
Conductor cross section rigid	Emerald (LED)
Stripping length	500HZ
Tightening torque	48VDC
Connection capacity AWG	100mA~1000mA
UL Rated Current	Anti-reverse protection, TVS surge protection
UL Rated Current	5~48VDC

## Commercial data

Order No	SCR-OP-24DC48DC-1A
Packing unit	PCS
Minimum order quantity	10

## Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,

Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat

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