

## ► General data



Relay connector, equipped with Siemens KAMMRELAIS<sup>®</sup>, contacts (Ag): medium loads, 4 PDT, input voltage 24 V DC, with light indicator, can be plugged on basic termination blocks

Order number	2828387
Type	ST-REL7-SG 24/4X21
Barcode number	4017918078348
Unit pack	5 Pcs.
Customs tariff	85364190990

## ► Technical data

### Coil side

Nominal input voltage $U_N$	24 V DC
Input voltage range in reference to $U_N$	0.8 ... 1.1
Nominal input current at $U_N$	32 mA
Typical response time	8 ms (With DC)
Typical release time	15 ms (With DC)
Operating voltage display	Yes
Name of protection	Damping diode, polarity protection
Protective circuit/component	Damping diode, polarity protection diode

**Contact side**

Contact type	Single contact, 4 PDT
Contact material	Silver (Ag), gold-flashed
Maximum switching voltage	150 V DC
Maximum switching voltage	125 V AC
Maximum inrush current	2 A
Limiting continuous current	2 A
Power rating (ohmic load) max.	48 W (For 24 V DC)
Power rating (ohmic load) max.	40 W (For 48 V DC)
Power rating (ohmic load) max.	40 W (For 60 V DC)
Power rating (ohmic load) max.	45 W (For 110 V DC)
Power rating (ohmic load) max.	50 VA (for 125 V AC)

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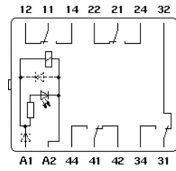
Width	45.6 mm
Test voltage relay contact/relay contact	500 V AC (between PDTs)
Test voltage relay winding/relay contact	500 V AC
Ambient temperature (operation)	-20 °C ... 60 °C
Operating mode	100% operating factor
Service life mechanical	Approx. 10 <sup>8</sup> cycles (approx. 10 <sup>7</sup> with AC relay)
Standards/regulations	DIN VDE 0110b: 1979-02, Gr. C for 250 V DC
Standards/regulations	DIN VDE 0160 (in relevant parts)

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## ▸ Drawings

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### Circuit diagram



## ► Additional products

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### General

2833136

QT 1,5RELG7

2777069

UDK-RELG 7

2820178

URELG 7

2820725

URELG 7-PMTK

2829933

ZFK-RELG 7

## ► Address

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Phoenix Contact GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel + 49 - (0) 52 35 - 3-00  
Fax + 49 - (0) 52 35 - 3-4 12 00  
[www.phoenixcontact.com](http://www.phoenixcontact.com)

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