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Relay connector, equipped with Siemens KAMMRELAIS ®, contacts (Ag): medium loads, 1 PDT, input voltage 24 V DC, with light indicator, can be plugged on basic termination blocks



## Key commercial data

Packing unit	1 pc
GTIN	4 017918 077167
Weight per Piece (excluding packing)	48.64 GRM
Custom tariff number	85364190
Country of origin	Germany

### Technical data

#### **Dimensions**

Width	20.8 mm
Height	33 mm
Depth	66.5 mm

#### Ambient conditions

Ambient temperature (operation)	-20 °C 60 °C
Ambient temperature (storage/transport)	-20 °C 70 °C

#### Coil side

Nominal input voltage U <sub>N</sub>	24 V DC
Input voltage range in reference to U <sub>N</sub>	0.8 1.1
Typical input current at U <sub>N</sub>	32 mA
Typical response time	8 ms (with DC)
Typical release time	15 ms (with DC)



## Technical data

### Coil side

Operating voltage display	Yes
Protective circuit	Damping diode, polarity protection Damping diode, polarity protection diode

#### Contact side

Contact type	Single contact, 1-PDT
Contact material	Ag, gold-flashed
Maximum switching voltage	250 V AC/DC
Maximum inrush current	5 A
Limiting continuous current	5 A
Interrupting rating (ohmic load) max.	120 W (at 24 V DC)
	60 W (at 48 V DC)
	50 W (at 60 V DC)
	50 W (at 110 V DC)
	70 W (at 220 V DC)
	500 VA (for 250 V AC)

#### General

Test voltage relay winding/relay contact	1 kV AC (50 Hz, 1 min.)
Operating mode	100% operating factor
Mechanical service life	Approx. 10 <sup>7</sup> cycles (approx. 10 <sup>6</sup> with AC relay)
Standards/regulations	DIN VDE 0110b, Gr. C for 250 V DC
	DIN VDE 0160 (in relevant parts)

## Classifications

## eCl@ss

eCl@ss 4.0	27371104
eCl@ss 4.1	27371104
eCl@ss 5.0	27371001
eCl@ss 5.1	27371001
eCl@ss 6.0	27371001
eCl@ss 7.0	27371001
eCl@ss 8.0	27371001

### **ETIM**

ETIM 2.0	EC000196
ETIM 3.0	EC000196
ETIM 4.0	EC000196

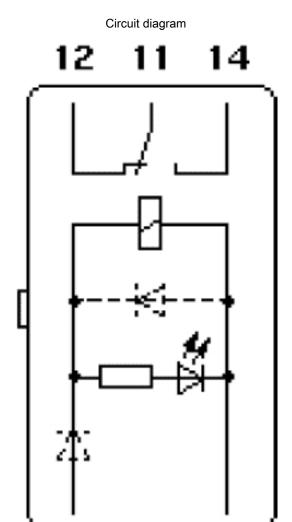


# Classifications

ETIM	
ETIM 5.0	EC000196
UNSPSC	
UNSPSC 6.01	30211916
UNSPSC 7.0901	39121515
UNSPSC 11	39121515
UNSPSC 12.01	39121515
UNSPSC 13.2	39121515
Approvals	
Approvals	
Approvals	
GOST / GOST	
Ex Approvals	
Approvals submitted	
Approval details	
GOST PG	
GOST C	

Drawings





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