

EMG 45-RELS/IR1-G 24 - Relay base



2950996

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Relay module, with 1 plug-in base for industrial relays size 1, contact: 4 changeover contacts, input voltage 24-48 V DC, with LED display, freewheeling and polarity protection diode

Commercial Data

Item number	2950996
Packing unit	5 pc
Minimum order quantity	5 pc
Sales Key	CK6
Product Key	CK6132
Catalog Page	Page 104 (IF-2002)
GTIN	4017918084165
Weight per Piece (including packing)	99.44 g
Weight per Piece (excluding packing)	99.44 g
Customs tariff number	85364190
Country of origin	DE

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Technical Data

Notes

General	For the protection of relay coils and contacts, inductive loads must be dampened with an efficient protection circuit.
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Product properties

Product type	Relay socket
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Insulation characteristics

Overvoltage category	II
Pollution degree	2

Connection data

Input side

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Output side

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Dimensions

Width	45 mm
Height	75 mm
Depth	82.5 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Mounting

Mounting type	DIN rail mounting
Assembly instructions	in rows with zero spacing
Mounting position	any

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