

INDUSTRIAL COMPONENT DATA

EMG 45-RELS/IR1-G 24 2950996 PHOENIX CONTACT Relay base

Brand: PHOENIX CONTACT | Manufacturer Part Number: EMG 45-RELS/IR1-G 24



Manufacturer	PHOENIX CONTACT
MPN / Reference	EMG 45-RELS/IR1-G 24
Catalog number	2950996
Category	Relay socket
Minimum order	5 Pcs
Document ID	EO-2A3A2C1DDB
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Product Overview

Relay base

Relay module, with 1 plug-in socket for size 1 industrial relays, contact: 4 switched contacts, input voltage 24-48 V DC, with light indication, freewheel diode and another against polarity reversal

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Industrial Relays**

Additional Product Information

Key Commercial Data

Orderkey 2950996

Packing unit 5 pc

Catalog page Page 104 (IF-2002)

GTIN 4017918084165

Weight per Piece (excluding packing) 99.440 g

Custom tariff number 85364190

Country of origin DE (Germany)

Dimensions

Width 45 mm

Height 75 mm

Depth 82.5 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

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

General

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

Mounting position any

Assembly instructions In rows with zero spacing

Net weight (SAP) 99.44 g

Connection data input side

Connection name Input side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Connection data output side

Connection name Output side

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.027371601eCl@ss 5.127371600eCl@ss 6.027371600eCl@ss 7.027371603eCl@ss 8.027371603eCl@ss
9.027371603

ETIM 2.0EC0014...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EMG 45-RELS/IR1-G 24 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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