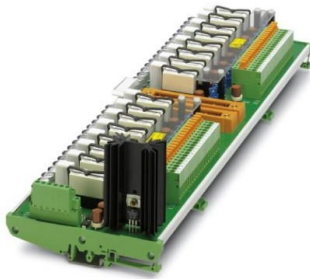


INDUSTRIAL COMPONENT DATA

UM-2KS50-RM/MR/SI/1/SDV541 2319430 PHOENIX CONTACT Relay Module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50-RM/MR/SI/1/SDV541



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50-RM/MR/SI/1/SDV541
Catalog number	2319430
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-27E95817C4
Generated	2026-08-06

Product Overview

Relay Module

16-channel output relay module with screw connection and 50-pole system connection, the excitation side is secured and subject to potential optionally, for Yokogawa SDV 541 card, module width: 425 mm

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 > INTERFACE Components (IF)**

Additional Product Information

Key Commercial Data

Orderkey 2319430

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356550031

Weight per Piece (excluding packing) 1,516.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 425 mm

Height 130 mm

Depth 95 mm

Ambient conditions

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

Input data

Nominal input voltage UN 24 V DC

Input voltage range in reference to UN 0.9 ... 1.1

Typical input current at UN 40 mA

Protective circuit/component Damping diode

Status display/channel Yellow LED

Output data

Contact type 1 N/O contact per channel

Contact material AgNi (90/10) gold-plated

Maximum switching voltage 230 V AC/DC

Limiting continuous current 4 A (plug-in fuse)

Maximum inrush current Supply 24 V DC/2 A, (P1+, P2+), pluggable fuse (IEC 60127-3/IV, 2AT)

General

Degree of protection IP00

Mounting position any

Connection data for connection 1

Connection name Supply

Connection method Screw connection

Conductor cross section solid 0.34 mm² ... 2.5 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Number of positions 6

Connection data for connection 2

Connection name Field level

Connection method Screw connection with disconnect knife

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

Number of conn...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50-RM/MR/SI/1/SDV541 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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