INDUSTRIAL COMPONENT DATA

UM-2KS50/32-MR/21/ADV551/SO179 2310235 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/32-MR/21/ADV551/SO179

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/32-MR/21/ADV551/SO179
Catalog number	2310235
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-8613C2BE3A
Generated	2026-11-18

Product Overview

Active module
32-channel output relay module (1 open contact or 1 closed contact) with screw and fuse connection (1 A). The voltage supply and the 50-pin system connector are redundant in execution. Suitable for Yokogawa ADV551 and ADV561 cards.

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 2310235
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356141178
Weight per Piece (excluding packing) 1,576.530 g
Custom tariff number 85364190
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 520 mm
Height 127 mm

Depth 63 mm
Ambient conditions
Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Input data
Nominal input voltage UN 24 V DC (max. current per branch: 18 mA, max. total current: 1 A)
Input voltage range in reference to UN 0.9 ... 1.1
Typical input current at UN 18 mA
Type of protection Free running
Protective circuit/component Damping diode
Type of protection Reverse polarity protection
Protective circuit/component Polarity protection diode
Operating voltage display Green LED
Status display/channel Yellow LED
Output data
Contact type 1 PDT
Contact material AgNi
Maximum switching voltage 250 V AC/DC
Minimum switching voltage 12 V AC/DC
Limiting continuous current 1 A (8 A power supply)
Min. switching current 100 mA
Interrupting rating (ohmic load) max. 24 W (at 24 V DC)
58 W (at 48 V DC)
48 W (at 60 V DC)
50 W (at 110 V DC)
80 W (at 220 V DC)
250 VA (for 250 V AC)
General
No. of channels 32
Mounting position any
Assembly instructions In rows with zero spacing
Housing insulation material PVC, side panel PA non-reinforced,
Color green
Connection data for connection 1
C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/32-MR/21/ADV551/SO179 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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