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 | 2026-11-19 |

## 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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