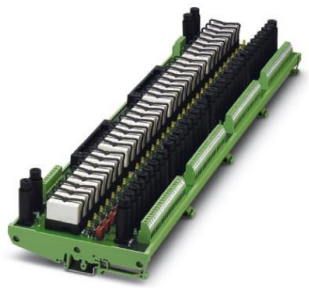
INDUSTRIAL COMPONENT DATA

UM-2KS50/32-MR/21/ADV151/SO179 2310222 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/32-MR/21/ADV151/SO179



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/32-MR/21/ADV151/SO179
Catalog number	2310222
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-5D6CD66997
Generated	2026-11-18

Product Overview

Active module
32-channel input relay module (1 NO contact) with screw and fuse connection (1 A). The I/O connection is redundant, with voltage power supply and a 50-pole power strip. Suitable for Yokogawa ADV 151 and ADV 161 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 2310222
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356283724
Weight per Piece (excluding packing) 2,042.000 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 126 mm

Depth 66 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
Input voltage range in reference to UN 0.9 ... 1.1
Typical input current at UN 18 mA (per channel)
Output data
Contact type 1 N/O contact
Contact material AgNi
Maximum switching voltage 24 V AC/DC (max. current per channel 100 mA, max. total current 1 A)
Typical response time approx. 10 ms
Typical turn-off time approx. 10 ms
Output fuse 32x 80 mA 5x20 fuse
Fuse 5x20 fuse
General
No. of channels 32
Mounting position any
Color green
Connection data for connection 1
Connection name Field level
Connection method Screw connection
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 for connection 2
Connection name Controller level
Connection method Yokogawa KS-compatible
Torque 0.5 Nm
Number of connections 2
Number of positions 50
Note Usable system cables: Phoenix Contact YUC50, Yokogawa AKB331
Supported controller
Corresponding control YOKOGAWA C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/32-MR/21/ADV151/SO179 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.