INDUSTRIAL COMPONENT DATA

UM-2KS50/32R/SI/J/ADV551/YCS 2908400 PHOENIX CONTACT Active module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UM-2KS50/32R/SI/J/ADV551/YCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	UM-2KS50/32R/SI/J/ADV551/YCS
Catalog number	2908400
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-FD6C7085A2
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Product Overview

Active module
32-channel output relay module with screw connection and 50-pole redundant system connection, fuse and jumper on each output circuit, for Yokogawa ADV551 and ADV561

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

Technical dataProduct propertiesProduct type Interface module
Operating mode 100% operating factor
Mechanical service life 2x 107cycles
Data management status
Article revision 04
Insulation characteristics: Air clearances and creepage distances
Overvoltage category II
Pollution degree 2
Electrical propertiesAir clearances and creepage distances
Rated insulation voltage 50 V AC
Rated surge voltage 0.5 kV (Functional insulation)
Supported controller YOKOGAWA CENTUM VP
Suitable I/O card ADV551

ADV561
NFDV551
NFDV561
Input dataNominal input voltage UN 24 V DC
Input voltage range in reference to UN 0.8 ... 1.2
Input voltage range 19.2 V DC ... 28.8 V DC
Typical input current at UN 7 mA
Typical response time 5 ms
Typical release time 6 ms
Protective circuit Freewheeling diode; Freewheeling diode
Status display/channel green LED
Output dataSwitching
Contact switching type 1 N/O contact
Type of switch contact Single contact
Contact material AgSnO
Maximum switching voltage 250 V AC
63 V DC
Minimum switching voltage 5 V (100 mA)
Limiting continuous current 1.5 A (32 °C)
1 A (45 °C)
0.5 A (50 °C)
Max. total current of voltage supply 10 A (50 °C)
Min. switching current 1 mA (24 V)
Interrupting rating (ohmic load) max. 48 W (24 V DC)
20 W (48 V DC)
18 W (60 V DC)
500 VA (250 V AC)
Connection dataController level
Connection method Yokogawa KS-compatible
Number of connections 1
Number of positions 50
Field level
Connection method Screw connection
Number of connections 32
Number of position...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UM-2KS50/32R/SI/J/ADV551/YCS 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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