INDUSTRIAL COMPONENT DATA

FLKM-2KS40/PMT/ST/YCS 2321981 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-2KS40/PMT/ST/YCS

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-2KS40/PMT/ST/YCS
Catalog number	2321981
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-A2C589A280
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Product Overview

Passive module
1:1 interconnect module for Yokogawa AAI 141, AAI 143, AAV 141, AAV 142, AAI 543, AAV 542, AAI 841 and AAB 841 analog I/O modules. Redundant system connection, screw connections on the field side with knife interrupt.

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 2321981
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356450270
Weight per Piece (excluding packing) 470.200 g
Custom tariff number 85369010
Country of origin DE (Germany)
Dimensions
Width 180 mm
Height 111 mm
Depth 57 mm
Ambient conditions

Ambient temperature (operation) -20 °C ... 70 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
General
Max. perm. operating voltage 24 V DC ±10 %
Max. perm. current (per branch) 100 mA
Mounting position any
Assembly instructions In rows with zero spacing
Connection data for connection 1
Connection name Field level
Connection method Screw connection with disconnect knife
Conductor cross section solid 0.2 mm² ... 2.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 m²
Conductor cross section AWG 24 ... 14
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 40
Note Usable system cables: Phoenix Contact YUC40, Yokogawa KS1
Supported controller
Controller YOKOGAWA CS3000 CentumVP
- suitable I/O card AAI543
AAI141
AAI143
AAI841
AAV141
AAV142
AAB841
AAV542
Controller YOKOGAWA STARDOM
- suitable I/O card NFAI141
NFAI143
NFAI543
NFAI841
NFAB841
NFAV542
NFAV141
NFAV142
Standards and Regulations
Standards/regulations DIN EN 50178
Rated surge voltage 0.8 kV
Degree of pollution 2
Overvoltage category III
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-2KS40/PMT/ST/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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