

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-FDADBCAB72
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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 $\pm 10\%$

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 mm²

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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