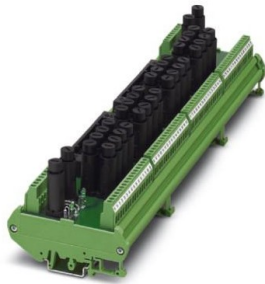


INDUSTRIAL COMPONENT DATA

FLKM-KS50/SI/YCS 2314464 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-KS50/SI/YCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-KS50/SI/YCS
Catalog number	2314464
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-F9F2126CC9
Generated	2026-08-05

Product Overview

Passive module

32-channel module with 1-conductor screw connection and one fuse per signal trace (5 x 20 mm). The voltage supply and the 50-pole system connection are redundant in execution. Suitable for Yokogawa ADV151 and ADV551 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 2314464

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356143370

Weight per Piece (excluding packing) 465.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Width 350 mm

Height 90 mm

Depth 78 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 50 °C

Ambient temperature (storage/transport) -20 °C ... 70 °C

General

Max. perm. operating voltage 24 V AC/DC

Max. perm. current (per branch) 80 mA

Max. permissible current (all branches) 2 A (P1+, P2+, P3+, P4+)

Number of positions 32

Status display Green LED

Mounting position any

Assembly instructions In rows with zero spacing

Connection data for connection 1

Connection name Field level

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

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

Controller YOKOGAWA CS3000 CentumVP

- suitable I/O card ADV151

ADV161

ADV551

ADV561

Controller YOKOGAWA STARDOM

- suitable I/O card NFDV151

NFDV161

NFDV551

NFDV561

Standards and Regulations

Standards/regulations DIN EN 50178

Degree of pollution 2

Overvoltage category I

Environmental Product Compliance

REACH S...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-KS50/SI/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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