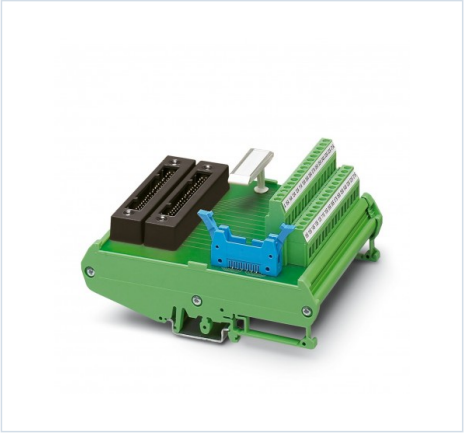
INDUSTRIAL COMPONENT DATA

FLKM-KS40/AO16/YCS 2314260 PHOENIX CONTACT Passive module

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLKM-KS40/AO16/YCS



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLKM-KS40/AO16/YCS
Catalog number	2314260
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-55433497B4
Generated	2026-11-18

Product Overview

Passive module
16-channel analog module with screw connection and two 40-pole system connections. Suitable for Yokogawa AAI543 card.

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
No. of channels 16
Data management status
Article revision 05
Insulation characteristics: Air clearances and creepage distances
Insulation Functional insulation
Overvoltage category II
Pollution degree 2
Electrical propertiesOperating voltage (DC) <= 30 V DC
Current (per branch) <= 0.1 A
Air clearances and creepage distances
Rated insulation voltage 50 V
Rated surge voltage 0.5 kV (1.2/50 us)

Supported controller YOKOGAWA CS3000 CentumVP
Suitable I/O card AAI543
Supported controller YOKOGAWA STARDOM
Suitable I/O card NFAI543
Connection dataConnection 1 (control level)
Connection method Yokogawa KS-compatible
Number of connections 2
Number of positions 40
Note Usable system cables: Phoenix Contact YUC40, Yokogawa KS1
Tightening torque 0.5 Nm
Pitch 2.54 mm
Connection 2 (field level)
Connection method Screw connection
Stripping length 7 mm
Screw thread M3
Number of positions 48
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross-section rigid (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
0.25 mm² ... 1.5 mm² (Ferrule without plastic sleeve)
0.25 mm² ... 2.5 mm² (Ferrule with plastic sleeve)
Conductor cross section flexible (2 conductors with same cross section) 0.2 mm² ... 1.5 mm²
0.25 mm² ... 0.75 mm² (Ferrule without plastic sleeve)
0.5 mm² ... 0.5 mm² (TWIN ferrule with plastic sleeve)
Conductor cross section AWG 24 ... 12
Tightening torqu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLKM-KS40/AO16/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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