INDUSTRIAL COMPONENT DATA

FLK 50-PA/EZ-DR/HF/KS/ 500/YOC 2904989 PHOENIX CONTACT Front adapters

Brand: PHOENIX CONTACT | Manufacturer Part Number: FLK 50-PA/EZ-DR/HF/KS/ 500/YOC



Manufacturer	PHOENIX CONTACT
MPN / Reference	FLK 50-PA/EZ-DR/HF/KS/ 500/YOC
Catalog number	2904989
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-E26D44FF02
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Product Overview

Front adapters
Front cast iron adapter with halogen-free fixed round cable and a 50-pole plug pin extruded on both sides for connecting Yokogawa ProSafe control systems. Cable length: 5.0 m

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 2904989
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356906364
Weight per Piece (excluding packing) 333.330 g
Custom tariff number 85444290
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -20 °C ... 55 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
General
Max. permissible operating voltage 30 V DC

Max. permissible current 500 mA (per path at 55°C)
Connection data 1
Connection name Controller level
Connection method Yokogawa, I/O cards compatible
Torque 0.5 Nm (Screw connection)
Number of connections 1
Number of positions 50
Connection data 2
Connection name Field level
Connection method Yokogawa, KS compatible
Torque 0.5 Nm (Screw connection)
Number of connections 1
Number of positions 50
Cable
Conductor construction: Number of litz wires: 7
Single wire, material Cu tin-plated
Single wire, cross section 0.14 mm²
External diameter 11 mm
Shielding Tinned copper-braided shield, approx. 85% covering
Length of cable 5 m
External sheath, color gray RAL 7035
Shielding yes
Halogen-free cable Yes
Cable insulation resistance >= 20 M?/km
Cable resistance <= 145 ?/km
Supported controller
Controller Yokogawa ProSafe-RS
- suitable I/O card
Standards and Regulations
Flame resistance IEC 60332-3-22
IEC 60332-1-2
VDE 0842, Part 332-1-2
Resistance to oil against occasional splashes
Gasoline resistance against occasional splashes
Designation Halogen-free sheath
Standards/regulations IEC 60754-1
Environ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FLK 50-PA/EZ-DR/HF/KS/ 500/YOC 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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