INDUSTRIAL COMPONENT DATA

# CABLE-50/4FLK14/20,0M/YUC 2314778 PHOENIX CONTACT Front adapters

**Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-50/4FLK14/20,0M/YUC**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | CABLE-50/4FLK14/20,0M/YUC |
| Catalog number | 2314778 |
| Category | Accessories/spare parts for controls |
| Minimum order | 1 Pcs |
| Document ID | EO-B3FC624027 |
| Generated | 2026-11-18 |

## Product Overview

Front adapters
Yokogawa cast iron front adapter with fixed round cable and a 50-pole extrusion-coated plug pin for connection on the 4 x 8 channel field side. Cable length: 20.0 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > INTERFACE Components (IF) |

## Additional Product Information

Key Commercial Data
Orderkey 2314778
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 517 (C-5-2017)
GTIN 4046356167666
Weight per Piece (excluding packing) 3,861.500 g
Custom tariff number 85444290
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -20 °C ... 50 °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 70°C)
Connection data 1
Connection name Control side
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 Module side
Connection method IDC/FLK socket strip
Number of connections 4
Number of positions 14
Pitch 2.54 mm
Cable
Structural data in acc. to UL style 2464/1061
Conductor construction: Number of litz wires: 7
Single wire, cross section 0.14 mm²
External diameter 11 mm
Length of cable 20 m
Outer sheath, material PVC
External sheath, color gray RAL 7035
Shielding yes
Halogen-free cable No
Max. conductor resistance 0.16 ?/m
Cable insulation resistance approx. 153 M?/km
Cable impedance approx. 120 ?
Cable resistance approx. 155 ?/km
Cable capacity approx. 130 pF/m
Insulation Semi-rigid PVC
Supported controller
Controller YOKOGAWA CS3000 CentumVP
- suitable I/O card ADV151
ADV551
Controller YOKOGAWA STARDOM
- suitable I/O card NFDV151
NFDV551
Standards and Regulations
Flame resistance IEC 60332-3-22....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-50/4FLK14/20,0M/YUC 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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