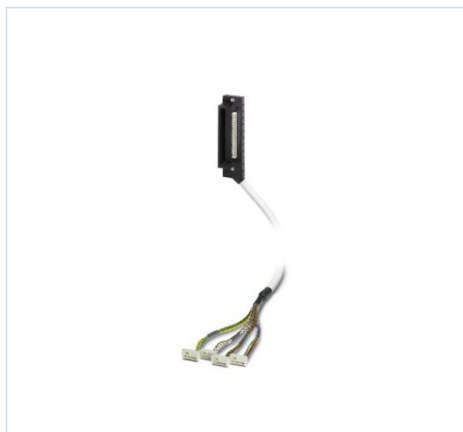


**INDUSTRIAL COMPONENT DATA**

# CABLE-50/4FLK14/ 2,0M/YUC 2314655 PHOENIX CONTACT

## Front adapters

Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-50/4FLK14/ 2,0M/YUC



|                 |                                      |
|-----------------|--------------------------------------|
| Manufacturer    | PHOENIX CONTACT                      |
| MPN / Reference | CABLE-50/4FLK14/ 2,0M/YUC            |
| Catalog number  | 2314655                              |
| Category        | Accessories/spare parts for controls |
| Minimum order   | 1 Pcs                                |
| Document ID     | EO-ED4BFEF3EA                        |
| Generated       | 2026-08-01                           |

## 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: 2.0 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 2314655

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356147316

Weight per Piece (excluding packing) 437.100 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, material Cu tin-plated

Single wire, cross section 0.14 mm<sup>2</sup>

External diameter 11 mm

Length of cable 2 m

Outer sheath, material PVC

External sheath, color gray RAL 7035

Shielding yes

Halogen-free cable No

Max. conductor resistance 0.16  $\Omega$ /m

Cable insulation resistance approx. 153 M $\Omega$ /km

Cable impedance approx. 120  $\Omega$

Cable resistance approx. 155  $\Omega$ /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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-50/4FLK14/ 2,0M/YUC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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