

Round cable - VIP-CAB-FLK14/AXIO/0,14/3,0M - 2901609

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System cable with a 14-pos. molded socket strip (90° outlet) and one open end with 8 wires for connection to Axioline realtime I/O. At the open end, the wires are labeled 1 to 8 and are fitted with ferrules, cable length: 3 m



Why buy this product

- ☑ 8 pre-assembled open ends, for connection to the Axioline realtime I/O system
- 14-pos. connector, molded
- ✓ Labeling field on plug
- ▼ Transmission of groups of 8 channels



Key commercial data

| Packing unit | 1 pc |
|--------------------------------------|--------------------------------|
| GTIN | 4 046356 616515 |
| Weight per Piece (excluding packing) | 166.5 g |
| Custom tariff number | 85444290 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

General

| Nominal voltage U _N | < 50 V AC |
|---|---------------|
| | 60 V DC |
| Max. current carrying capacity per path | 1 A |
| Max. conductor resistance | 0.16 Ω/m |
| Length of cable | 3 m |
| Single wire, cross section | 0.14 mm² |
| Conductor construction: Number of litz wires: | 7 |
| Single wire, material | Cu tin-plated |
| External diameter | 6.4 mm |



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Technical data

General

| Cable, preassembly | Insulation displacement, IEC 60352-4/DIN EN 60352-4 |
|--------------------|---|
| Shielding | no |

Environmental conditions

| Ambient temperature (operation) | -20 °C 50 °C |
|---|--------------|
| Ambient temperature (storage/transport) | -20 °C 70 °C |
| Flame resistance | IEC 60332-1 |

Connector, module side

| Number of positions | 8 |
|---------------------|--------------------------------|
| Connectors | IDC/FLK socket strip (2.54 mm) |
| Number of plugs | 1 |

Connector, controller side

| Number of positions | 14 |
|---------------------|----------|
| Connectors | Open end |
| Number of plugs | 0 |

Connection data

| Connection name | Front adapter |
|-------------------|---------------|
| Connection method | Open end |

Supported controller

| Controller | PHOENIX CONTACT Axioline |
|---------------------|--------------------------|
| - suitable I/O card | AXL DI 16/4 |
| | AXL DI 32/1 |
| | AXL DO 16/3 |
| | AXL DO 32/1 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27250315 |
|------------|----------|
| eCl@ss 4.1 | 27250315 |
| eCI@ss 5.0 | 27249290 |
| eCl@ss 5.1 | 27061801 |
| eCl@ss 6.0 | 27061801 |
| eCI@ss 7.0 | 27061801 |
| eCl@ss 8.0 | 27249205 |

ETIM

| ETIM 3.0 | EC000830 |
|----------|----------|
| ETIM 4.0 | EC002599 |
| ETIM 5.0 | EC000237 |



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Classifications

UNSPSC

| UNSPSC 6.01 | 26121620 |
|---------------|----------|
| UNSPSC 7.0901 | 26121620 |
| UNSPSC 11 | 26121620 |
| UNSPSC 12.01 | 26121620 |
| UNSPSC 13.2 | 26121620 |

Approvals

Approvals

Approvals

EAC

Ex Approvals

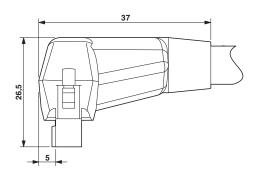
Approvals submitted

Approval details

EAC

Drawings

Dimensioned drawing



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