# CAB-MSTB32/2XMC9/22/ 4,0M/C3/S - Interface cable

2906888

https://www.phoenixcontact.com/us/products/2906888

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VIP 16-channel cable for use with Honeywell C300 universal I/O, 22 AWG, 4.0 m long



## Your advantages

- Splitter cable for connecting two 8-channel VIP base modules to a Honeywell® 16-channel IOTA board assembly
- #22 AWG halogen-free cable
- Locking flanges for securing cables to the modules and IOTA

## Commercial data

| | |
|---|---|
| Item number | 2906888 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C480 |
| Product key | DK115B |
| GTIN | 4055626394473 |
| Weight per piece (including packing) | 1,186 g |
| Weight per piece (excluding packing) | 1,186 g |
| Customs tariff number | 85444290 |
| Country of origin | MX |

## Technical data

### Product properties

| | |
|---|---|
| Product type | System cable |
| Product family | VIP I/O-Marshalling |

### Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -40 °C ... 90 °C (static) |
| Ambient temperature (storage/transport) | -40 °C ... 90 °C |

### Electrical properties

| | |
|---|---|
| Operating voltage (AC/DC) | ≤ 30 V AC/DC |
| Current (Per path) | ≤ 2 A |

### Cable/line

| | |
|---|---|
| Cable length | 4 m |
| Number of positions | 16 |
| Shielded | yes |
| Conductor type | Assembled shielded round cable |
| Conductor structure signal line | 7x |
| AWG signal line | 22 |
| Conductor cross-section | 16x 0.36 mm² |
| External cable diameter | 8.50 mm |
| Conductor material | Tin-plated Cu litz wires |
| Halogen-free | yes |
| Flame resistance | IEC 60332-1 |
| Cable type | Splitting cable for two modules |

### Connection data

Field level

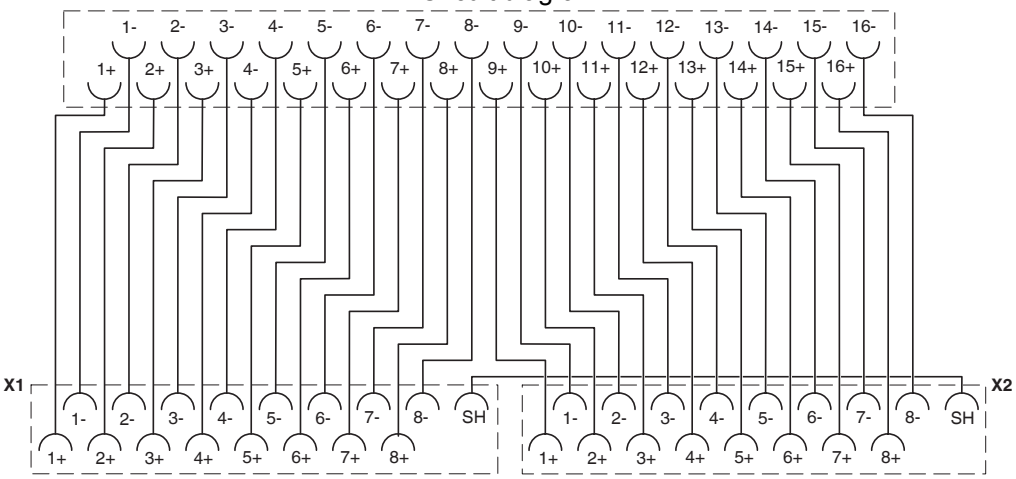
| | |
|---|---|
| Connection method | pluggable |
| Number of connections | 2 |
| Number of positions | 18 |
| Pitch | 3.81 mm |

Controller level

| | |
|---|---|
| Connection method | pluggable |
| Number of connections | 1 |
| Number of positions | 32 |
| Pitch | 5.08 mm |

## Drawings

Circuit diagram



## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27242220 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 26121600 |

## Environmental product compliance

EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |

EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com