

CAB-MSTB32/2XMC9/18/10,0M/C3/S - Interface cable



2908411

<https://www.phoenixcontact.com/us/products/2908411>

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VIP 16-channel cable for use with Honeywell C300 universal I/O, 18 AWG, 10.0 m long



Your advantages

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

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2908411 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C480 |
| Product key | DK115B |
| GTIN | 4055626685472 |
| Weight per piece (including packing) | 1.05 g |
| Weight per piece (excluding packing) | 1 g |
| Customs tariff number | 85444290 |
| Country of origin | US |

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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 | 10 m |
| Number of positions | 16 |
| Shielded | yes |
| Conductor type | Assembled shielded round cable |
| Conductor structure signal line | 16x |
| AWG signal line | 18 |
| Conductor cross-section | 16x 0.75 mm ² |
| External cable diameter | 11.80 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 |

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Drawings



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Approvals

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EAC

Approval ID: RU*-DE.HB*35.B00385

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27242220 |
| ECLASS-15.0 | 27242220 |

ETIM

| | |
|-----------|----------|
| ETIM 10.0 | EC000237 |
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UNSPSC

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

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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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