

# CAB-MSTB32/2XMC9/22/ 1,0M/C3/S - Interface cable



2906884

<https://www.phoenixcontact.com/us/products/2906884>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

VIP 16-channel cable for use with Honeywell C300 universal I/O, 22 AWG, 1.0 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	2906884
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	DK115B
GTIN	4055626541914
Weight per piece (including packing)	406 g
Weight per piece (excluding packing)	375 g
Customs tariff number	85444290
Country of origin	MX

# CAB-MSTB32/2XMC9/22/ 1,0M/C3/S - Interface cable



2906884

<https://www.phoenixcontact.com/us/products/2906884>

## 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	1 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 mm <sup>2</sup>
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



# CAB-MSTB32/2XMC9/22/ 1,0M/C3/S - Interface cable



2906884

<https://www.phoenixcontact.com/us/products/2906884>

## Classifications

### ECLASS

ECLASS-13.0

27242220

### ETIM

ETIM 9.0

EC000237

### UNSPSC

UNSPSC 21.0

26121600

# CAB-MSTB32/2XMC9/22/ 1,0M/C3/S - Interface cable



2906884

<https://www.phoenixcontact.com/us/products/2906884>

## 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

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