

CAB-MSTB32/2XMC9/22/35,0M/C3/S - Interface cable



2909901

<https://www.phoenixcontact.com/us/products/2909901>

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VIP 16-channel cable for use with Honeywell C300 universal I/O, 22 AWG, 35.0 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	2909901
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	CK8911
GTIN	4055626541952
Weight per piece (including packing)	44.5 g
Weight per piece (excluding packing)	27.58 g
Customs tariff number	85444290
Country of origin	MX

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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	35 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 ²
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

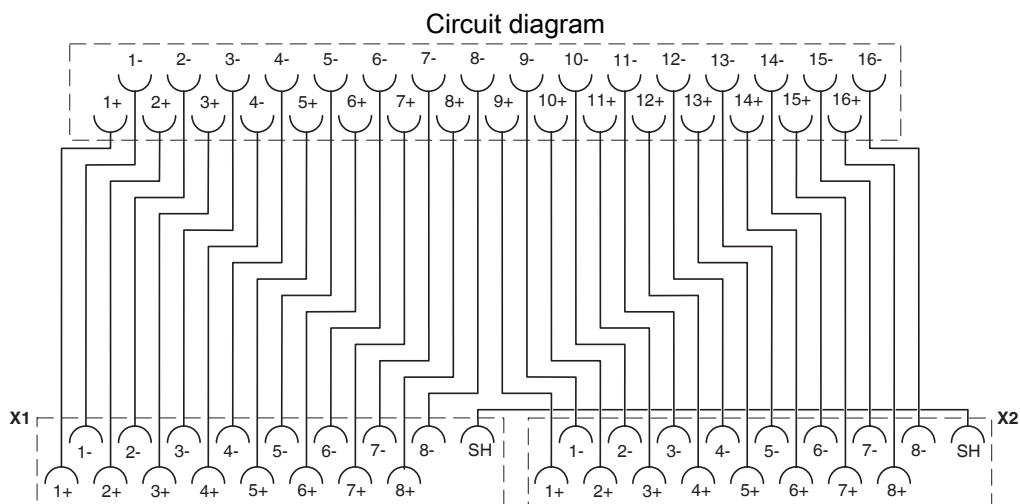
Controller level

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

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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-11.0	27242220
ECLASS-12.0	27242220
ECLASS-13.0	27242220

ETIM

ETIM 9.0	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
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EU REACH SVHC

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