CAB-MSTB32/2XMC9/22/ 3,0M/C3/S - Interface cable

2906887

https://www.phoenixcontact.com/us/products/2906887

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VIP 16-channel cable for use with Honeywell C300 universal I/O, 22 AWG, 3.0 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	2906887
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	CK8911
GTIN	4055626394466
Weight per piece (including packing)	939 g
Weight per piece (excluding packing)	939 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	3 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	8.5 mm
Conductor material	Tin-plated Cu litz wires
Halogen-free	yes
Flame resistance	IEC 60332-1

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

Circuit diagram

Approvals

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	EAC
⊞⊞⊟	**EAC** Approval ID: RU*-DE.HB*35.B00385

Classifications

ECLASS

ECLASS-11.0	27242220
ECLASS-12.0	27242220
ECLASS-13.0	27242220

ETIM

ETIM 8.0	EC000237

UNSPSC

UNSPSC 21.0	26121600

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Accessories

VIP/S/MC/BASE 1-8/L/EX - Base module

2906596

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8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 1–8.

VIP/S/MC/BASE 9-16/L/EX - Base module

2906630

https://www.phoenixcontact.com/us/products/2906630

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 9–16.

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VIP/S/MC/BASE 17-24/L/EX - Base module

2907024

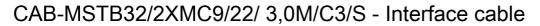https://www.phoenixcontact.com/us/products/2907024

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 17–24.

VIP/S/MC/BASE 25-32/L/EX - Base module

2907025

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8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 25–32.

CAB-MSTB32/2XMC9/22/ 3,0M/C3/S - Interface cable

2906887

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VIP/S/MC/BASE 1-8/L/C/EX - Base module

2907186

https://www.phoenixcontact.com/us/products/2907186

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 1–8 and painting.

VIP/S/MC/BASE 9-16/L/C/EX - Base module

2907187

https://www.phoenixcontact.com/us/products/2907187

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 9–16 and painting.

CAB-MSTB32/2XMC9/22/ 3,0M/C3/S - Interface cable

2906887

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VIP/S/MC/BASE 17-24/L/C/EX - Base module

2907209

https://www.phoenixcontact.com/us/products/2907209

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 17–24 and painting.

VIP/S/MC/BASE 25-32/L/C/EX - Base module

2907210

https://www.phoenixcontact.com/us/products/2907210

8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 25–32 and painting.