CAB-MSTB32/2XMC9/22/ 6,0M/C3/S - Interface cable



2906889

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VIP 16-channel cable for use with Honeywell C300 universal I/O, 22 AWG, 6.0 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	2906889
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	CK8911
GTIN	4055626524641
Weight per piece (including packing)	630 g
Weight per piece (excluding packing)	600 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	6 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	8.5 mm
Conductor material	Tin-plated Cu litz wires
Halogen-free	yes
Flame resistance	IEC 60332-1

Connection data

Field level

Pitch

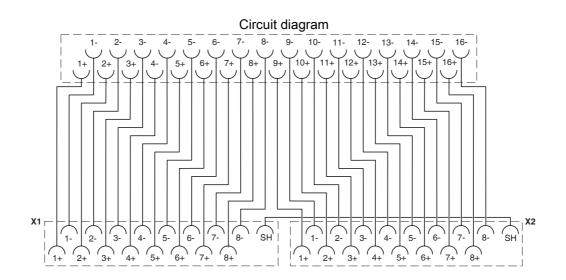
Connection method	pluggable	
Number of connections	2	
Number of positions	18	
Pitch	3.81 mm	
Controller level		
Connection method	pluggable	
Number of connections	1	
Number of positions	32	

5.08 mm



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Drawings





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Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/2906889

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 8.0	EC000237
UNSPSC		
	UNSPSC 21.0	26121600

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Accessories

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

2906596 https://www.phoenixcontact.com/us/products/2906596



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.

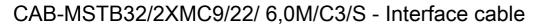
VIP/S/MC/BASE 9-16/L/EX - Base module

2906630

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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 9–16.





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

2907024

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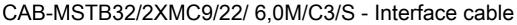
8-channel VIP I/O marshalling base element for universal use. All connections as screw connection technology. With the COMBICON connector, compatible with the Honeywell C300 and RUSIO series. Marking for channels 17–24.

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

2907025 https://www.phoenixcontact.com/us/products/2907025



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.





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

2907186

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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 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.



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

2907209

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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 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.

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