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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 524641
GTIN	4055626524641
Custom tariff number	85444290
Country of origin	United States

Technical data

General

Nominal voltage U_N	< 30 V AC/DC
Max. current carrying capacity per path	2 A
Length of cable	6 m
Single wire, cross section	0.36 mm²
Single wire, cross section [AWG]	22
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	8.5 mm
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering

Environmental conditions

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Technical data

Environmental conditions

Ambient temperature (operation)	-40 °C ... 90 °C (static)
Ambient temperature (storage/transport)	-40 °C ... 90 °C
Flame resistance	IEC 60332-1

Connector 1

Connection name	Field level
Connection method	pluggable
Number of connections	2
Number of positions	18
Pitch	3.81 mm

Connector 2

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

Supported controller

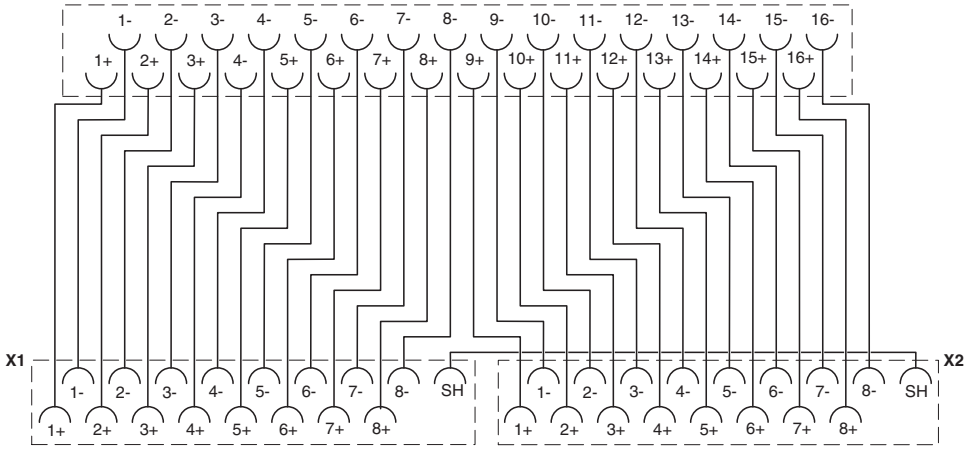
Controller	Honeywell C300

Standards and Regulations

Flame resistance	IEC 60332-1

Drawings

Circuit diagram



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Classifications

eCl@ss

eCl@ss 5.1	27242200
eCl@ss 6.0	27249200
eCl@ss 7.0	27249205
eCl@ss 8.0	27249205
eCl@ss 9.0	27242220

ETIM

ETIM 5.0	EC000237
ETIM 6.0	EC000237

Accessories

Additional products

Base module - VIP/S/MC/BASE 1-8/L/EX - 2906596



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 1-8.

Base module - VIP/S/MC/BASE 9-16/L/EX - 2906630



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 9-16.

Base module - VIP/S/MC/BASE 17-24/L/EX - 2907024



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 17-24.

Base module - VIP/S/MC/BASE 25-32/L/EX - 2907025



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 25-32.

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Accessories

Base module - VIP/S/MC/BASE 1-8/L/C/EX - 2907186



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 1-8 and includes conformal coating of the printed circuit board assembly.

Base module - VIP/S/MC/BASE 9-16/L/C/EX - 2907187



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 9-16 and includes conformal coating of the printed circuit board assembly.

Base module - VIP/S/MC/BASE 17-24/L/C/EX - 2907209



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 17-24 and includes conformal coating of the printed circuit board assembly.

Base module - VIP/S/MC/BASE 25-32/L/C/EX - 2907210



VIP base module with input/output accessories (IOA) provide universal channel configuration. This module has markings for channels 25-32 and includes conformal coating of the printed circuit board assembly.

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