VIP/S/FRONT-MC/KIT 9-16 - Connector set

2907270

https://www.phoenixcontact.com/us/products/2907270

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Pair of screw-clamp plugs to connect to VIP base module labeled 9-16



Your advantages

- Screw-clamp terminal wire connection
- Pre-printed channel and shield labeling
- Pluggable for quick and easy connection to base module
- Front screw placement

Commercial data

Item number	2907270
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	DK115Z
GTIN	4055626257037
Weight per piece (including packing)	25.8 g
Weight per piece (excluding packing)	25.8 g
Customs tariff number	85366990
Country of origin	DE

Technical data

Product properties

Product type	Connector set
Product family	VIP I/O-Marshalling

Electrical properties

Max. permissible current	8 A
Nominal voltage U_N	300 V (maximum continuous operating voltage)

Output data

Supply voltage range	300 V
Continuous load current	8 A

Connection data

Controller level

Connection method	Screw connection
Stripping length	9 mm
Number of positions	9
Conductor cross-section rigid	0.14 mm² ... 1.5 mm²
Conductor cross-section flexible	0.14 mm² ... 1.5 mm²
Conductor cross-section AWG	28 ... 16
Tightening torque	0.22 Nm ... 0.25 Nm

Dimensions

Item dimensions

Width	44.68 mm
Height	12.3 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

Approvals

Corrosive gas test

Identification	ISA S71.04.2013 G3 Harsh Group A

Classifications

ECLASS

ECLASS-13.0	27371392
ECLASS-15.0	27371392

ETIM

ETIM 10.0	EC002886

UNSPSC

UNSPSC 21.0	39121100

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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

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