

VIP/S/MC/KIT 1-8 - Printed-circuit board connector



2907031

<https://www.phoenixcontact.com/us/products/2907031>

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Pair of screw-clamp plugs to connect to VIP base module labeled 1-8.



Your advantages

- Screw-clamp terminal wire connection
- Pre-printed channel and shield labeling

Commercial data

Item number	2907031
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C480
Product key	CK8921
GTIN	4055626256986
Weight per piece (including packing)	15.7 g
Weight per piece (excluding packing)	15.7 g
Customs tariff number	85366990
Country of origin	US

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Technical data

Product properties

Product type	PCB connector
Product family	VIP I/O-Marshalling

Electrical properties

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

Connection data

Controller level

Connection method	Screw connection
Stripping length	7 mm
Number of positions	9
Conductor cross section rigid	0.14 mm ² ... 1.5 mm ²
Conductor cross section flexible	0.14 mm ² ... 1.5 mm ²
Conductor cross section AWG	28 ... 16
Tightening torque	0.22 Nm ... 0.25 Nm

Material specifications

Flammability rating according to UL 94	V0
Housing insulation material	PA

Dimensions

Item dimensions

Width	44.68 mm
Height	11.1 mm

Environmental and real-life conditions

Ambient conditions

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

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Classifications

ECLASS

ECLASS-11.0	27371392
ECLASS-12.0	27371392
ECLASS-13.0	27371392

ETIM

ETIM 9.0	EC002498
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UNSPSC

UNSPSC 21.0	39121100
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Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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