

# VIP/P/FKC/KIT CX - Connector set



2910417

<https://www.phoenixcontact.com/us/products/2910417>

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Plug kit for use with VIP/MSTB/D50M/BASE..., push-in connections



## Your advantages

- Push-in terminal wire connection
- Pre-printed channel labelling

## Commercial data

Item number	2910417
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	CK8922
GTIN	4055626478791
Weight per piece (including packing)	129.2 g
Weight per piece (excluding packing)	129 g
Customs tariff number	85366990
Country of origin	DE

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## Technical data

### Product properties

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

### Electrical properties

Max. permissible current	10 A
Nominal voltage $U_N$	300 V (maximum continuous operating voltage)

### Connection data

#### Field level

Connection method	Push-in spring connection
Stripping length	10 mm
Conductor cross section rigid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12

### Material specifications

Color	gray (RAL 7042)
Flammability rating according to UL 94	V0
Housing insulation material	PA

### 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-13.0	27371392
ECLASS-12.0	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: unlimited = EFUP-e
	No hazardous substances above threshold values

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