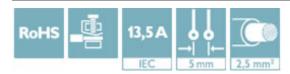


# Plug - PT 2,5/ 4-PVH-5,0 BD:5-8 - 1701900

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Plug component, nominal current: 14 A, number of positions: 4, pitch: 5 mm, connection method: Screw connection with wire protector, Color: green, contact surface: Tin



# **Key Commercial Data**

Packing unit	1
GTIN	4 046356 565424
GTIN	4046356565424
Custom tariff number	85366990

### Technical data

#### **Dimensions**

Pitch	5 mm
Dimension a	15 mm

#### General

Range of articles	PT 2,5/PVH
Type of contact	Female connector
Number of positions	4
Connection method	Screw connection with wire protector
Rated voltage (III/3)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	13.5 A
Nominal cross section	2.5 mm <sup>2</sup>

#### Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.5 mm²
Conductor cross section flexible max.	4 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²



# Plug - PT 2,5/ 4-PVH-5,0 BD:5-8 - 1701900

# Technical data

### Connection data

2.5 mm <sup>2</sup>
0.5 mm <sup>2</sup>
2.5 mm <sup>2</sup>
20
12
0.5 mm <sup>2</sup>
1.5 mm²
0.5 mm²
1.5 mm²
0.5 mm <sup>2</sup>
0.75 mm <sup>2</sup>
0.5 mm²
1.5 mm²

## Standards and Regulations

Connection in acc. with standard	EN-VDE

## **Environmental Product Compliance**

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

# eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141111
eCl@ss 5.0	27141190
eCl@ss 5.1	27141190
eCl@ss 6.0	27141190
eCl@ss 7.0	27141190
eCl@ss 8.0	27440309
eCI@ss 9.0	27440309

### **ETIM**

ETIM 3.0	EC001121



# Plug - PT 2,5/ 4-PVH-5,0 BD:5-8 - 1701900

# Classifications

### **ETIM**

ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002638

## **UNSPSC**

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121409

# Approvals

Approval	s
----------	---

Approvals

EAC

Ex Approvals

## Approval details

EAC B.01742

Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com