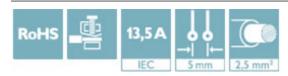


PT 2,5/ 2-PVH-5,0 BD:A,B - 1834638

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: 2, pitch: 5 mm, connection method: Screw connection with wire protector, Color: green, contact surface: Tin



Key Commercial Data

Packing unit	1
GTIN	4 046356 983716
GTIN	4046356983716
Custom tariff number	85366990

Technical data

Dimensions

Pitch	5 mm
Dimension a	5 mm

General

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

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	4 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²



PT 2,5/ 2-PVH-5,0 BD:A,B - 1834638

Technical data

Connection data

2.5 mm ²
0.5 mm ²
2.5 mm²
20
12
0.5 mm ²
1.5 mm ²
0.5 mm ²
1.5 mm ²
0.5 mm ²
0.75 mm²
0.5 mm ²
1.5 mm ²

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 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 8.0	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002638



PT 2,5/ 2-PVH-5,0 BD:A,B - 1834638

Classifications

UNSPSC

UNSPSC 13.2	39121409
-------------	----------

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425	
	В	D
mm²/AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

cUL Recognized	http://database.ul.co	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 60425	
	В	D	
mm²/AWG/kcmil	26-12	26-12	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

EAC []

cULus Recognized



http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm



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