

Single contact - PV-PTSPL-W/1R - 1705624

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Spring-cage terminal block without insulating body, nominal current: 41 A, nom. voltage: 400 V, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: silver



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	250 STK
GTIN	 4 046356 789219
GTIN	4046356789219
Weight per Piece (excluding packing)	1.760 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Dimensions

Length [l]	24 mm
Constructional height	26 mm
Pin dimensions	0,8 x 0,8 mm
Hole diameter	1.3 mm

General

Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V

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Technical data

General

Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	41 A
Nominal cross section	6 mm ²
Internal cylindrical gage	A3
Stripping length	15 mm

Connection data

Conductor cross section flexible min.	2.5 mm ²
Conductor cross section flexible max.	6 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	2.5 mm ² min.
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm ² max.
Conductor cross section AWG min.	14
Conductor cross section AWG max.	10

Standards and Regulations

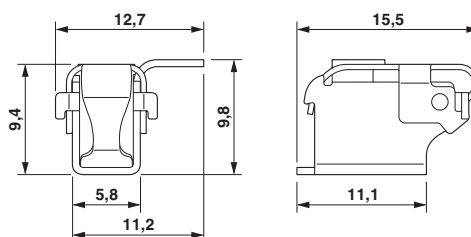
Connection in acc. with standard	EN-VDE
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190

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Classifications

eCl@ss

eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440204
eCl@ss 9.0	27440204

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC000796
ETIM 6.0	EC000796

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121522

Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

Screwdriver tools

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

