

## 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: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 0 °, Color: silver



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	250 pc
Weight per Piece (excluding packing)	1.76 g
Custom tariff number	85389099
Country of origin	Germany

### Technical data

#### Dimensions

Length	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
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	41 A
Nominal cross section	6 mm <sup>2</sup>

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## Technical data

### General

Internal cylindrical gage	A3
Stripping length	15 mm

### Connection data

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

## Classifications

### eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440204

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC000796

### UNSPSC

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

## Drawings

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Dimensional drawing

