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Plug component, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 13, Pitch: 5 mm, Connection method: Screw connection, Color: green, Contact surface: Tin



The figure shows a 10-position version of the product



## Key commercial data

| Packing unit                         | 50 pc                          |
|--------------------------------------|--------------------------------|
| Minimum order quantity               | 50 pc                          |
| GTIN                                 | 4 017918 916893                |
| Weight per Piece (excluding packing) | 29.97 g                        |
| Custom tariff number                 | 85366990                       |
| Country of origin                    | Germany                        |
| Note                                 | Made to Order (non-returnable) |

## Technical data

## **Dimensions**

| Length      | 14.9 mm |
|-------------|---------|
| Height      | 11.3 mm |
| Pitch       | 5 mm    |
| Dimension a | 60 mm   |

### General

| Range of articles           | PT 1,5/PVH-A |
|-----------------------------|--------------|
| Insulating material group   | I            |
| 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)       | 320 V        |
| Rated voltage (II/2)        | 630 V        |



# Technical data

## General

| Connection in acc. with standard        | EN-VDE  |
|---|---------|
| Nominal current I <sub>N</sub>          | 10 A    |
| Nominal cross section                   | 1.5 mm² |
| Maximum load current                    | 10 A    |
| Insulating material                     | PA      |
| Inflammability class according to UL 94 | V0      |
| Internal cylindrical gage               | A1      |
| Stripping length                        | 5 mm    |
| Number of positions                     | 13      |
| Screw thread                            | M2,6    |
| Tightening torque, min                  | 0.4 Nm  |
| Tightening torque max                   | 0.4 Nm  |

## Connection data

| Conductor cross section solid min.  | 0.2 mm <sup>2</sup>  |
|---|----------------------|
| Conductor cross section solid max.  | 2.5 mm²              |
| Conductor cross section stranded min.   | 0.2 mm²              |
| Conductor cross section stranded max.   | 2.5 mm²              |
| Conductor cross section stranded, with ferrule without plastic sleeve min.              | 0.25 mm²             |
| Conductor cross section stranded, with ferrule without plastic sleeve max.              | 1.5 mm²              |
| Conductor cross section stranded, with ferrule with plastic sleeve min.                 | 0.25 mm²             |
| Conductor cross section stranded, with ferrule with plastic sleeve max.                 | 1.5 mm²              |
| Conductor cross section AWG/kcmil min.  | 26                   |
| Conductor cross section AWG/kcmil max   | 14                   |
| 2 conductors with same cross section, solid min.  | 0.2 mm²              |
| 2 conductors with same cross section, solid max.  | 0.75 mm²             |
| 2 conductors with same cross section, stranded min.                                     | 0.2 mm <sup>2</sup>  |
| 2 conductors with same cross section, stranded max.                                     | 0.75 mm²             |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.   | 0.25 mm²             |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.   | 0.34 mm²             |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm²              |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.75 mm <sup>2</sup> |

# Classifications

# eCl@ss

| eCl@ss 4.0 | 272607xx |
|------------|----------|



## Classifications

### eCl@ss

| eCl@ss 4.1 | 27141109 |
|------------|----------|
| eCI@ss 5.0 | 27141190 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27261101 |
| eCl@ss 7.0 | 27440401 |
| eCl@ss 8.0 | 27440309 |

#### **ETIM**

| ETIM 3.0 | EC001121 |
|----------|----------|
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

### **UNSPSC**

| UNSPSC 6.01   | 30211801 |
|---------------|----------|
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11     | 34131203 |
| UNSPSC 12.01  | 39121432 |
| UNSPSC 13.2   | 39121432 |

#### Accessories

Accessories

Coding element

Accessories - CP-PT 1,5 - 1985564



Coding profile, is inserted into the hole in the plug, red insulating material

#### Labeled terminal marker

Marker card - SK 5/3,8:FORTL.ZAHLEN - 0804183



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, for terminal block width: 5 mm, Lettering field: 5 x 3.8 mm

Screwdriver tools



## Accessories

Screwdriver - SZS 0,6X3,5 - 1205053



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

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