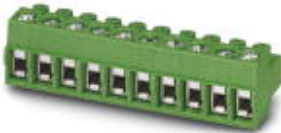


## PCB terminal block - PT 1.5/ 4-PVH-5.0-A - 1935035

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Plug component, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 4, 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           | 1                                                                                                      |
| Minimum order quantity | 250                                                                                                    |
| GTIN                   | <br>4 017918 916800 |
| Custom tariff number   | 85366990                                                                                               |
| Country of origin      | GERMANY                                                                                                |

### Technical data

#### Dimensions / positions

|                        |         |
|------------------------|---------|
| Length                 | 14.9 mm |
| Height                 | 11.3 mm |
| Pitch                  | 5 mm    |
| Dimension a            | 15 mm   |
| Number of positions    | 4       |
| Screw thread           | M2,6    |
| Tightening torque, min | 0.4 Nm  |
| Tightening torque max  | 0.4 Nm  |

#### Technical data

|                                  |                  |
|----------------------------------|------------------|
| 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/2)            | 320 V            |
| Rated voltage (II/2)             | 630 V            |
| Connection in acc. with standard | EN-VDE           |
| Nominal current $I_N$            | 10 A             |
| Nominal voltage $U_N$            | 250 V            |

# PCB terminal block - PT 1.5/ 4-PVH-5.0-A - 1935035

## Technical data

### Technical data

|                                         |                     |
|-----------------------------------------|---------------------|
| Nominal cross section                   | 1.5 mm <sup>2</sup> |
| Maximum load current                    | 10 A                |
| Insulating material                     | PA                  |
| Inflammability class according to UL 94 | V0                  |
| Internal cylindrical gage               | A 1                 |
| Stripping length                        | 5 mm                |

### Connection data

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

## Classifications

### ETIM

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

### UNSPSC

|              |          |
|--------------|----------|
| UNSPSC 11    | 34131203 |
| UNSPSC 12.01 | 39121432 |
| UNSPSC 13.2  | 39121432 |

# PCB terminal block - PT 1.5/ 4-PVH-5.0-A - 1935035

## Classifications

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211801 |
| UNSPSC 7.0901 | 39121432 |

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27141109 |
| eCl@ss 5.0 | 27141190 |
| eCl@ss 5.1 | 27141190 |
| eCl@ss 6.0 | 27261101 |
| eCl@ss 7.0 | 27440401 |

## Accessories

### Accessories

#### Marking

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



Marker cards, 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

#### Tools

Screwdriver - SZS 0,6X3,5 - 1205053



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

Accessories - CP-PT 1,5 - 1985564



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

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