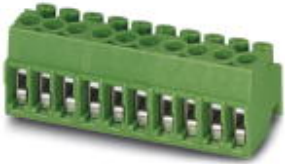


PCB terminal block - PT 1,5/ 7-PH-3,5-A - 1984510

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Plug component, Nominal current: 6 A, Rated voltage (III/2): 200 V, Number of positions: 7, Pitch: 3.5 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 | 100 pc |
| Minimum order quantity | 100 pc |
| GTIN |  4 046356 036191 |
| Weight per Piece (excluding packing) | 4.51 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|-------------|---------|
| Length | 12.9 mm |
| Height | 11 mm |
| Pitch | 3.5 mm |
| Dimension a | 21 mm |

General

| | |
|-----------------------------|----------------|
| Range of articles | PT 1,5/..-PH-A |
| Insulating material group | I |
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2) | 2.5 kV |
| Rated voltage (III/3) | 160 V |
| Rated voltage (III/2) | 200 V |
| Rated voltage (II/2) | 400 V |

PCB terminal block - PT 1,5/ 7-PH-3,5-A - 1984510

Technical data

General

| | |
|---|---------------------|
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 6 A |
| Nominal cross section | 1.5 mm ² |
| Maximum load current | 6 A |
| Insulating material | PA |
| Inflammability class according to UL 94 | V0 |
| Stripping length | 5 mm |
| Number of positions | 7 |
| Screw thread | M2 |
| Tightening torque, min | 0.25 Nm |
| Tightening torque max | 0.25 Nm |

Connection data

| | |
|---|----------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 16 |
| 2 conductors with same cross section, solid min. | 0.2 mm ² |
| 2 conductors with same cross section, solid max. | 0.34 mm ² |
| 2 conductors with same cross section, stranded min. | 0.2 mm ² |
| 2 conductors with same cross section, stranded max. | 0.5 mm ² |
| Minimum AWG according to UL/CUL | 26 |
| Maximum AWG according to UL/CUL | 16 |

Classifications

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 |
| eCl@ss 8.0 | 27440309 |

ETIM

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

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | | |
|----------------------------|-------|-------|
| UL Recognized | | |
| | B | D |
| mm ² /AWG/kcmil | 26-16 | 26-16 |
| Nominal current IN | 10 A | 10 A |
| Nominal voltage UN | 300 V | 300 V |

| | | |
|----------------------------|-------|-------|
| cUL Recognized | | |
| | B | D |
| mm ² /AWG/kcmil | 26-16 | 26-16 |
| Nominal current IN | 10 A | 10 A |
| Nominal voltage UN | 300 V | 300 V |

| | | |
|------------------|--|--|
| cULus Recognized | | |
|------------------|--|--|

PCB terminal block - PT 1,5/ 7-PH-3,5-A - 1984510

Accessories

Accessories

Screwdriver tools

Screwdriver - SZS 0,4X2,5 VDE - 1205037



Screwdriver, slot-headed, VDE insulated, size: 0.4 x 2.5 x 80 mm, 2-component grip, with non-slip grip