

PCB terminal block - PT 1.5/ 3-PVH-5.0-BK - 1987261

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Plug component, Nominal current: 12 A, Number of positions: 3, Pitch: 5 mm, Connection method: Screw connection, Color: Black, Contact surface: Tin

Key commercial data

| | |
|------------------------|---|
| Packing unit | 1 |
| Minimum order quantity | 250 |
| GTIN |  4 017918 928285 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

Technical data

Dimensions / positions

| | |
|---------------------|-------|
| Pitch | 5 mm |
| Dimension a | 10 mm |
| Number of positions | 3 |

Technical data

| | |
|-------------------------------------|---------------------|
| Range of articles | PT 1,5/..-PVH |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 12 A |
| Nominal voltage U_N | 250 V |
| Nominal cross section | 1.5 mm ² |
| Nominal voltage, UL/CUL Use Group B | 300 V |
| Nominal current, UL/CUL Use Group B | 15 A |
| Nominal voltage, UL/CUL Use Group D | 300 V |
| Nominal current, UL/CUL Use Group D | 10 A |

Connection data

| | |
|--|----------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 1.5 mm ² |

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Technical data

Connection data

| | |
|---|----------------------|
| 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 ² |
| 2 conductors with same cross section, solid max. | 0.75 mm ² |
| 2 conductors with same cross section, stranded min. | 0.2 mm ² |
| 2 conductors with same cross section, stranded max. | 0.75 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.25 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 0.34 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 0.75 mm ² |
| Minimum AWG according to UL/CUL | 26 |
| Maximum AWG according to UL/CUL | 12 |

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 |
| 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 |

Approvals

Approvals

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Approvals


Approvals

UL Recognized / SEV / cUL Recognized / CCA / GOST / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

| | | | |
|---|-------|-------|---|
| UL Recognized  | | | |
| | | B | D |
| mm ² /AWG/kcmil | 26-12 | 26-12 | |
| Nominal current I _N | 16 A | 10 A | |
| Nominal voltage U _N | 300 V | 300 V | |

| | |
|--------------------------------|-------|
| SEV | |
| mm ² /AWG/kcmil | 2.5 |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 250 V |


| | | | |
|--|-------|-------|---|
| cUL Recognized  | | | |
| | | B | D |
| mm ² /AWG/kcmil | 26-12 | 26-12 | |
| Nominal current I _N | 16 A | 10 A | |
| Nominal voltage U _N | 300 V | 300 V | |

| | |
|--------------------------------|-------|
| CCA | |
| mm ² /AWG/kcmil | 2.5 |
| Nominal current I _N | 10 A |
| Nominal voltage U _N | 250 V |

| | |
|--|--|
| GOST  | |
|--|--|

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Approvals

cULus Recognized  US

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