

PCB terminal block - PTDA 1,5/ 3-PH-3,5 BD:65-67 - 1702211

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Plug component, Nominal current: 8 A, Number of positions: 3, Pitch: 3.5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin

Product Features



Key commercial data

| | |
|------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 250 pc |
| Custom tariff number | 85366990 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|-------------|--------|
| Pitch | 3.5 mm |
| Dimension a | 7 mm |

General

| | |
|----------------------------------|---------------------|
| Range of articles | PTDA 1,5/...-PH |
| Rated voltage (III/3) | 160 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 8 A |
| Nominal cross section | 1.5 mm ² |
| Number of positions | 3 |

Connection data

| | |
|--|---------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section flexible min. | 0.2 mm ² |
| Conductor cross section flexible max. | 1.5 mm ² |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.5 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 0.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 16 |

PCB terminal block - PTDA 1,5/ 3-PH-3,5 BD:65-67 - 1702211

Technical data

Connection data

| | |
|---|---------------------|
| 2 conductors with same cross section, solid min. | 0.2 mm ² |
| 2 conductors with same cross section, solid max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded min. | 0.2 mm ² |
| 2 conductors with same cross section, stranded max. | 1.5 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 1.5 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. | 0.5 mm ² |

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 | 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 |

Approvals

Approvals

PCB terminal block - PTDA 1,5/ 3-PH-3,5 BD:65-67 - 1702211

Approvals


Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

EAC

cULus Recognized 