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Connection terminal block, Connection method Screw connection, Load current: 125 A, Cross section: 2.5 mm² - 35 mm², Width: 14.3 mm, Color: green

The figure shows a version of the article



Key Commercial Data

| D 11 " | Γ. |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| Weight per Piece (excluding packing) | 20.0 g |
| Custom tariff number | 85369010 |
| Country of origin | Poland |

Technical data

General

| Color | green | |
|--|---|--|
| Insulating material | PA | |
| Nominal cross section | 35 mm² | |
| Flammability rating according to UL 94 | V2 | |
| Maximum load current | 125 A (with 35 mm² conductor cross section) | |
| Connection in acc. with standard | IEC / EN | |
| Nominal current I _N | 125 A | |
| Maximum load current | 125 A (with 35 mm² conductor cross section) | |
| Nominal voltage U _N | 300 V | |
| | | |

Dimensions

| Length | 27 mm |
|--------|---------|
| Width | 14.3 mm |



Technical data

Connection data

| Conductor cross section solid min. | 2.5 mm ² |
|---|---------------------|
| Conductor cross section solid max. | 35 mm ² |
| Conductor cross section flexible min. | 2.5 mm² |
| Conductor cross section flexible max. | 35 mm ² |
| Conductor cross section AWG min. | 14 |
| Conductor cross section AWG max. | 2 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 2.5 mm² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 35 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 2.5 mm² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 35 mm ² |
| 2 conductors with same cross section, solid min. | 1.5 mm² |
| 2 conductors with same cross section, solid max. | 16 mm² |
| 2 conductors with same cross section, stranded min. | 1.5 mm² |
| 2 conductors with same cross section, stranded max. | 16 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 1.5 mm² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. | 16 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 1.5 mm² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 10 mm² |
| Connection method | Screw connection |
| Stripping length | 16 mm |
| Screw thread | M6 |
| Tightening torque, min | 3.2 Nm |
| Tightening torque max | 3.7 Nm |
| | |

Standards and Regulations

| Connection in acc. with standard | CSA |
|--|----------|
| | IEC / EN |
| Flammability rating according to UL 94 | V2 |

Classifications

eCl@ss

| eCl@ss 4.0 | 27141111 |
|------------|----------|
| eCl@ss 4.1 | 27141111 |
| eCl@ss 5.0 | 27141145 |



Classifications

eCl@ss

| eCl@ss 5.1 | 27141145 |
|------------|----------|
| eCl@ss 6.0 | 27149214 |
| eCl@ss 7.0 | 27149214 |
| eCl@ss 8.0 | 27141120 |
| eCl@ss 9.0 | 27141120 |

ETIM

| ETIM 3.0 | EC000897 |
|----------|----------|
| ETIM 4.0 | EC000897 |
| ETIM 5.0 | EC000897 |

UNSPSC

| UNSPSC 6.01 | 30211811 |
|---------------|----------|
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |

Approvals

Approvals

Approvals

 ${\sf CSA\,/\,UL\,\,Recognized\,/\,cUL\,\,Recognized\,/\,EAC\,/\,cULus\,\,Recognized}$

Ex Approvals

Approvals submitted

Approval details

| CSA 1 | |
|---------------|------|
| | |
| mm²/AWG/kcmil | 18-2 |



Approvals

| Nominal current IN | 135 A |
|--------------------|-------|

| UL Recognized \$1 | | |
|--------------------------|-------|-------|
| | В | С |
| mm²/AWG/kcmil | 18-2 | 18-2 |
| Nominal current IN | 115 A | 115 A |
| Nominal voltage UN | 250 V | 300 V |

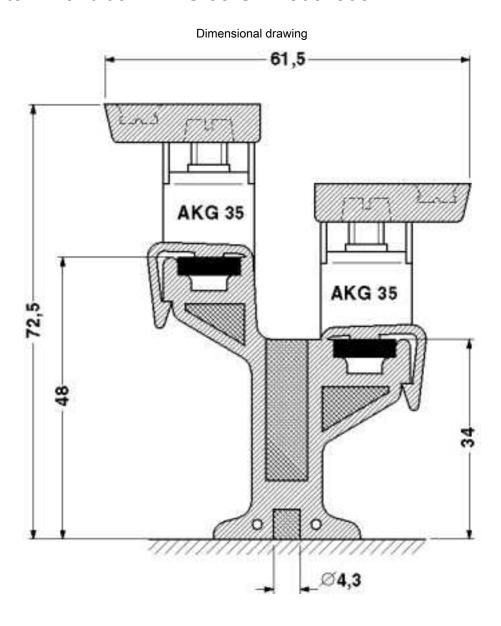
| cUL Recognized | | | |
|--------------------|-------|-------|--|
| | В | С | |
| mm²/AWG/kcmil | 18-2 | 18-2 | |
| Nominal current IN | 115 A | 115 A | |
| Nominal voltage UN | 250 V | 300 V | |

| E | AC | 1 |
|---|----|-----|
| | | - 1 |

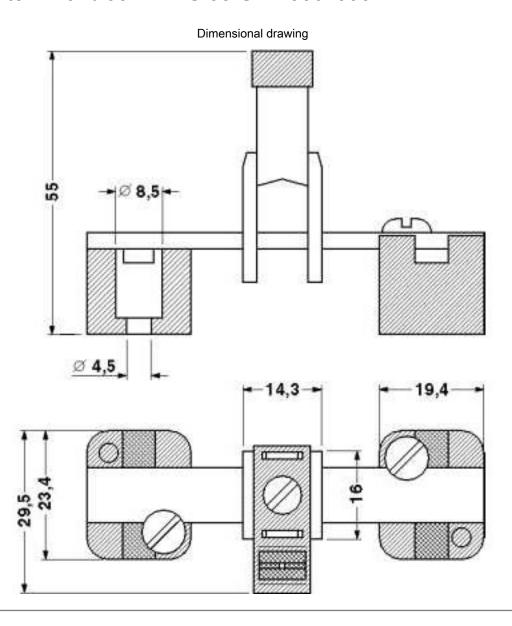
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Drawings









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