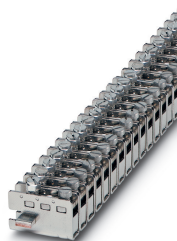


Branch terminal - AZK 35 - 0702997

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Branch terminal, nominal current: 125 A, connection method: Screw connection, Rated cross section: 35 mm², cross section: 0.75 mm² - 35 mm², mounting: Neutral busbar, color: aluminum color

Your advantages

- ✔ It is often necessary to branch flat copper busbars in switchgear
- ✔ This can be done easily with the branch terminal block because the terminal block can later be attached and firmly clamped anywhere on a copper rail (up to max. 5 mm thick)



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 10 pc |
| GTIN |  4 017918 003647 |
| GTIN | 4017918003647 |

Technical data

General

| | |
|--------------------------------|---|
| Color | aluminum color |
| Nominal cross section | 35 mm ² |
| Maximum load current | 125 A (with 35 mm ² conductor cross section) |
| Nominal current I _N | 125 A |
| Maximum load current | 125 A (with 35 mm ² conductor cross section) |

Dimensions

| | |
|--------|-------|
| Length | 40 mm |
| Width | 12 mm |

Connection data

| | |
|---------------------------------------|----------------------|
| Conductor cross section solid min. | 0.75 mm ² |
| Conductor cross section solid max. | 35 mm ² |
| Conductor cross section flexible min. | 0.75 mm ² |

Branch terminal - AZK 35 - 0702997

Technical data

Connection data

| | |
|--|----------------------|
| Conductor cross section flexible max. | 35 mm ² |
| Conductor cross section AWG min. | 18 |
| Conductor cross section AWG max. | 2 |
| Conductor cross section flexible, with ferrule without plastic sleeve min. | 0.75 mm ² |
| Conductor cross section flexible, with ferrule without plastic sleeve max. | 35 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve min. | 0.75 mm ² |
| Conductor cross section flexible, with ferrule with plastic sleeve max. | 35 mm ² |
| 2 conductors with same cross section, solid min. | 0.75 mm ² |
| 2 conductors with same cross section, solid max. | 10 mm ² |
| 2 conductors with same cross section, stranded min. | 0.75 mm ² |
| 2 conductors with same cross section, stranded max. | 10 mm ² |
| Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum | 0.75 mm ² |
| Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum | 10 mm ² |
| Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum | 0.75 mm ² |
| Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum | 10 mm ² |
| Connection method | Screw connection |
| Stripping length | 15 mm |
| Screw thread | M6 |
| Tightening torque, min | 3.2 Nm |
| Tightening torque max | 3.7 Nm |

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 years |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27141146 |
| eCl@ss 11.0 | 27141146 |
| eCl@ss 4.0 | 27141100 |
| eCl@ss 4.1 | 27141100 |
| eCl@ss 5.0 | 27141100 |
| eCl@ss 5.1 | 27141100 |
| eCl@ss 6.0 | 27141100 |
| eCl@ss 7.0 | 27141146 |
| eCl@ss 9.0 | 27141146 |

Branch terminal - AZK 35 - 0702997

Classifications

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC000897 |
| ETIM 6.0 | EC000001 |
| ETIM 7.0 | EC000001 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11 | 39121410 |
| UNSPSC 12.01 | 39121410 |
| UNSPSC 13.2 | 39121410 |
| UNSPSC 18.0 | 39121426 |
| UNSPSC 19.0 | 39121426 |
| UNSPSC 20.0 | 39121426 |
| UNSPSC 21.0 | 39121426 |

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

| | | |
|-----|--|---------------|
| EAC | | EAC-Zulassung |
|-----|--|---------------|

| | | |
|-----|--|--------------------------|
| EAC | | RU C- DE.BL08.B.00534 |
|-----|--|--------------------------|

Accessories

Accessories

Screwdriver tools

Branch terminal - AZK 35 - 0702997

Accessories

Screwdriver - SZS 1,0X6,5 VDE - 1205079



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2-component grip, with non-slip grip

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>