

## Branch terminal - AZK 35 - 0702997

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Branch terminal, Connection method Screw connection, Load current : 125 A, Cross section: 0.75 mm<sup>2</sup> - 35 mm<sup>2</sup>, Width: 12 mm, Color: aluminum color

### Product Features

- 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	1 pc
Minimum order quantity	10 pc
GTIN	 4 017918 003647
Weight per Piece (excluding packing)	41.9 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Color	aluminum color
Nominal cross section	35 mm <sup>2</sup>
Maximum load current	125 A (with 35 mm <sup>2</sup> conductor cross section)
Nominal current I <sub>N</sub>	125 A
Maximum load current	125 A (with 35 mm <sup>2</sup> conductor cross section)

#### Dimensions

Length	40 mm
Width	12 mm

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### Technical data

#### Connection data

Conductor cross section solid min.	0.75 mm <sup>2</sup>
Conductor cross section solid max.	35 mm <sup>2</sup>
Conductor cross section flexible min.	0.75 mm <sup>2</sup>
Conductor cross section flexible max.	35 mm <sup>2</sup>
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 <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	35 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.75 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	35 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, solid max.	10 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	10 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm <sup>2</sup>
Connection method	Screw connection
Stripping length	15 mm
Screw thread	M6
Tightening torque, min	3.2 Nm
Tightening torque max	3.7 Nm

### Classifications

#### eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141131
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141146

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### Classifications

#### eCl@ss

eCl@ss 9.0	27141120
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#### ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897
ETIM 5.0	EC000001

#### UNSPSC

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

### Approvals

#### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

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#### Approval details

EAC
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### 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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