

Power terminal block - AZK 35 - 0702997

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Power terminal block, Connection method Screw connection, Load current : 125 A, Cross section: 0.75 mm² - 35 mm², Width: 12 mm, Color: aluminum

Product description

Power terminal block, Connection method Screw connection, Load current : 125 A, Cross section: 0.75 mm² - 35 mm², Width: 12 mm, Color: aluminum

Why buy this product

- 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
Minimum order quantity	10
Catalog page	Page 501 (CL1-2011)
GTIN	 4 017918 003647
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	41.91 GRM
Country of origin	GERMANY

Technical data

General

Color	aluminum
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Dimensions

Length	40 mm
Width	12 mm

Technical data

Maximum load current	125 A (with 35 mm ² conductor cross section)
Nominal current I _N	125 A

Connection data

Conductor cross section solid min.	0.75 mm ²
Conductor cross section solid max.	35 mm ²

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Technical data

Connection data

Conductor cross section stranded min.	0.75 mm ²
Conductor cross section stranded max.	35 mm ²
Conductor cross section AWG/kcmil min.	18
Conductor cross section AWG/kcmil max	2
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.75 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	35 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.75 mm ²
Conductor cross section stranded, 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
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	10 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.75 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	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

Classifications

eClass

eClass 4.0	27141131
eClass 4.1	27141131
eClass 5.0	27141131
eClass 5.1	27141131
eClass 6.0	27141120

etim

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897

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Classifications

unspsc

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

Approvals

Certificates

Certification

GOST / GOST

Certification EX

Certification submitted

Approval details

GOST

GOST

Accessories

Accessories

Tools

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

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

