Pick-off terminal block - AK 16 - 0404033

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Pick-off terminal block, Connection method Screw connection, Load current : 76 A, Cross section: 1.5 mm² - 16 mm², Width: 9.8 mm, Color: silver

Key commercial data

package_quantity	50
GTIN	4017918001858

Technical data

General

Color	silver
Insulating material	PA
Inflammability class according to UL 94	V2

General

Maximum load current	76 A (with 16 mm² conductor cross section)
Nominal current I_N	76 A

Dimensions

Length	23.5 mm
Width	9.8 mm

Connection data

Conductor cross section solid min.	1.5 mm²
Conductor cross section solid max.	16 mm²
Conductor cross section stranded min.	1.5 mm²
Conductor cross section stranded max.	16 mm²
Conductor cross section AWG/kcmil min.	16
Conductor cross section AWG/kcmil max	6
Conductor cross section stranded, with ferrule without plastic sleeve min.	1.5 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	16 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	1.5 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	16 mm²
2 conductors with same cross section, solid min.	1.5 mm²

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Technical data

Connection data

2 conductors with same cross section, solid max.	6 mm²
2 conductors with same cross section, stranded min.	1.5 mm²
2 conductors with same cross section, stranded max.	6 mm²
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.	6 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	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 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	27141120

ETIM

ETIM 2.0	EC000897
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

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approvals

Approval details

GOST

accessories

Support

UAB 1 - 3032431



ABN 2/SS - 0404460



AB2/SS - 0404431



AB/SS - 0404428



Pick-off terminal block - AK 16 - 0404033

accessories

Screwdriver tools

SZS 1,0X4,0 VDE - 1205066



SZS 1,0X6,5 VDE - 1205079



Neutral conductor rail

NLS-CU 3/10 SN 1000MM - 0402174



Terminal marking

ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



Pick-off terminal block - AK 16 - 0404033

accessories

UCT-TM 6 - 0828736



Labeled terminal marker

ZB 6 CUS - 0824992



UC-TM 6 CUS - 0824589



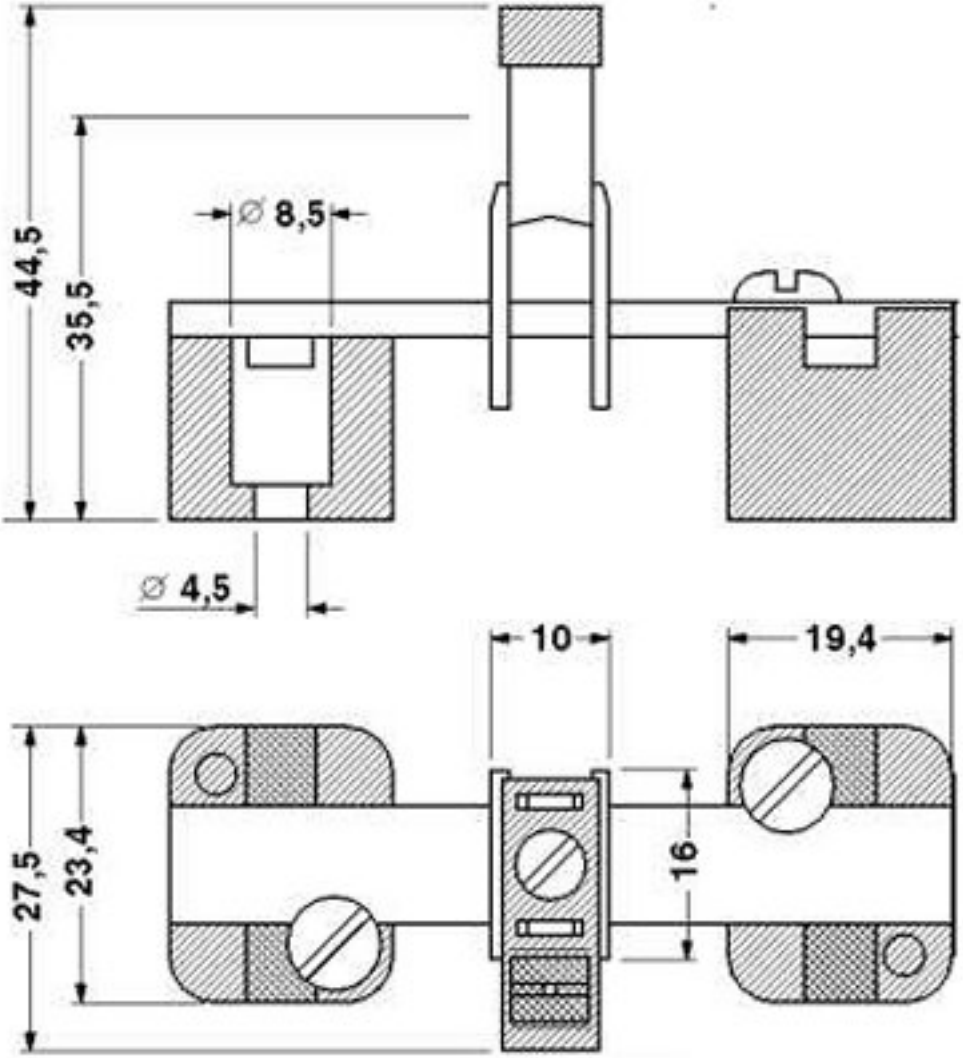
UCT-TM 6 CUS - 0829602



Drawings

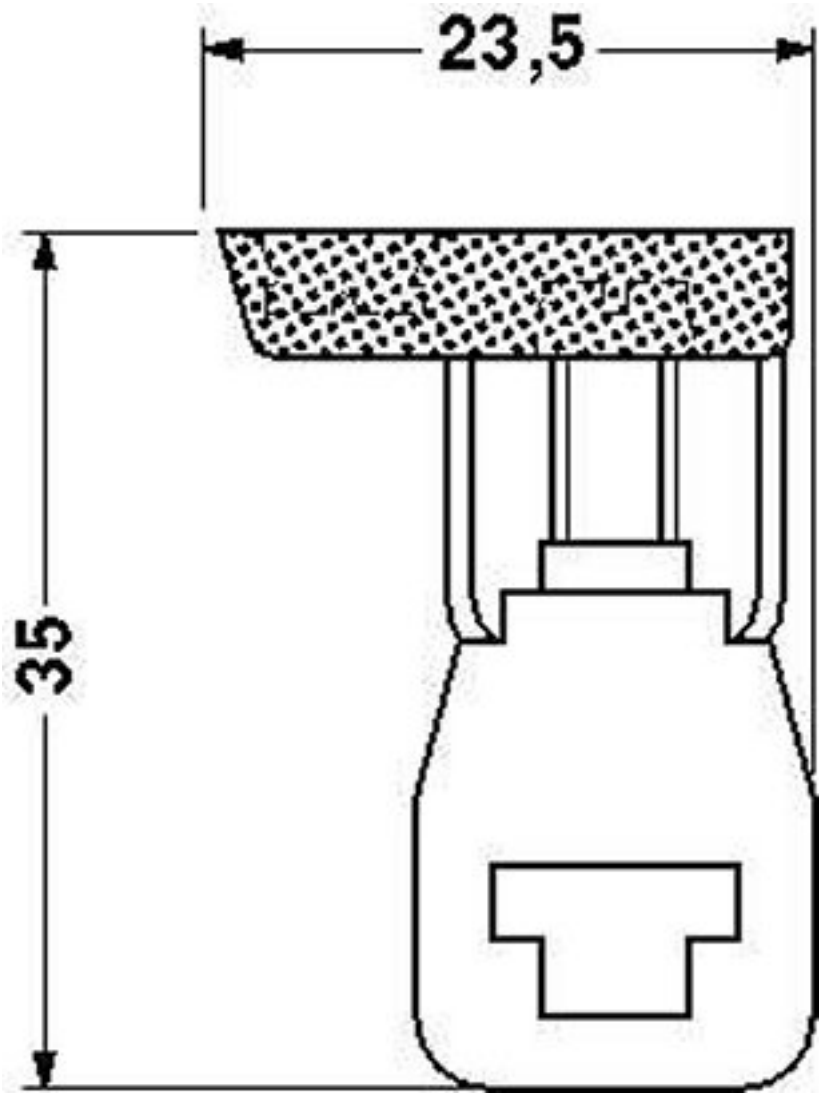
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Dimensioned drawing



Pick-off terminal block - AK 16 - 0404033

Dimensioned drawing



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