

Pick-off terminal block - AGK 4-UT 16 - 3047125

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Pick-off terminal block, Connection method: Screw connection, Cross section: 0.14 mm² - 6 mm², AWG: 26 - 10, Width: 8.2 mm, Height: 34.7 mm, Color: gray, Mounting type: On base element

Product Features

- ✓ The fully insulated, optional use pick-off terminal block enables voltage pick-off
- ✓ Large-surface marking
- ✓ Pick-off terminal block, for snapping into the lateral guide



Key commercial data

package_quantity	50
GTIN	4046356055895

Technical data

General

Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

General

Maximum load current	101 A (the maximum load current must not be exceeded by the total current of all connected conductors)
Rated surge voltage	8 kV
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC/EN 60079-7
Nominal current I _N	32 A
Nominal voltage U _N	1000 V
Open side panel	nein

Dimensions

Length	20.7 mm
Width	8.2 mm

Connection data

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Technical data

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	10
2 conductors with same cross section, solid min.	1 mm ²
2 conductors with same cross section, solid max.	6 mm ²
2 conductors with same cross section, stranded min.	1 mm ²
2 conductors with same cross section, stranded max.	6 mm ²
Connection method	Screw connection
Stripping length	14 mm
Screw thread	M5
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

classifications

eCl@ss

eCl@ss 4.0	27141199
eCl@ss 4.1	27141199
eCl@ss 5.0	27141145
eCl@ss 5.1	27141145
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	EC002021

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

IECEX	
Nominal voltage UN	690 V
Nominal current IN	32 A
mm²/AWG/kcmil	0.14-4

ATEX 	
Nominal voltage UN	690 V
Nominal current IN	41 A
mm²/AWG/kcmil	0.14-6

UL Recognized 		
Usegroups	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	30 A	30 A
mm²/AWG/kcmil	26-10	26-10

cUL Recognized 		
Usegroups	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	30 A	30 A
mm²/AWG/kcmil	26-10	26-10

GOST 
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cULus Recognized 
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Drawings

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Circuit diagram



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