Pick-off terminal block - AGK 10-UKH 95 - 3003541

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Pick-off terminal block, Connection method: Screw connection, Cross section: 0.5 mm² - 10 mm², AWG: 20 - 8, Width: 10.2 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

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	4 017918 106980
Weight per Piece (excluding packing)	15.14 g
Custom tariff number	85369010
Country of origin	Poland

Technical data

General

Color	gray
Insulating material	PA
Nominal cross section	10 mm²
Flammability rating according to UL 94	V0
Rated surge voltage	8 kV
Degree of pollution	3

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Technical data

General

Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC/EN 60079-7
Nominal current I_N	57 A
Maximum load current	76 A (with 10 mm² conductor cross section)
Nominal voltage U_N	1000 V
Open side panel	No

Dimensions

Length	20.7 mm
Width	10.2 mm

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	10 mm²
Conductor cross section flexible min.	0.5 mm²
Conductor cross section flexible max.	10 mm²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm²
2 conductors with same cross section, solid min.	0.5 mm²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	0.5 mm²
2 conductors with same cross section, stranded max.	4 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	2.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm²
Connection method	Screw connection
Stripping length	10 mm
Internal cylindrical gage	B6
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

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Technical data

Standards and Regulations

Connection in acc. with standard	CSA
	IEC/EN 60079-7
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141120
eCl@ss 6.0	27141151
eCl@ss 7.0	27141151
eCl@ss 8.0	27141151
eCl@ss 9.0	27141151

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
ETIM 4.0	EC000901
ETIM 5.0	EC002021

UNSPSC

UNSPSC 6.01	30211802
UNSPSC 7.0901	39121402
UNSPSC 11	39121402
UNSPSC 12.01	39121402
UNSPSC 13.2	39121402

Approvals

Approvals

Approvals

CSA / UL Recognized / EAC / EAC

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Approvals

Ex Approvals

IECEx / ATEX / EAC Ex

Approvals submitted

Approval details

CSA

mm²/AWG/kcmil	24-6
Nominal current IN	65 A
Nominal voltage UN	600 V

UL Recognized

	B	C
mm²/AWG/kcmil	24-6	24-6
Nominal current IN	65 A	65 A
Nominal voltage UN	600 V	600 V

EAC

EAC

Drawings

Circuit diagram