



#### General ordering data

Order No.	0211200000
Short text for material	AKE 4 MS
EAN	4008190074906
Qty	50

#### Additional technical data

Connection direction	on side
No. of identical terminals	1
Type of connection	screwed
Type of mouting	screwed
Version	PE terminal
Installation advice	TS 15
UL 94 flammability rating of insulation material	V2
Insulating material	PA 66
Operating temperature range	- 50 °C, + 100 °C
Open sides	open
No. of levels	1
Product range	SAK Series
No. of terminal strips per level	2
Levels cross-connected internally	No
End plate required	No

#### CSA rating data

Min. cross-section (CSA)	AWG 22
Max. cross-section (CSA)	AWG 12

**Conductors for clamping (rated connection)**

Stripping length	9 mm
Connection direction	on side
Flexible, min.	0,5 mm <sup>2</sup>
2nd type of connection	screwed
Solid, min.	0,5 mm <sup>2</sup>
Type of connection	Screw connection
No. of connections	1
Tightening torque range	0.8... 1.6 Nm
Solid, max.	4 mm <sup>2</sup>
Flexible, max.	4 mm <sup>2</sup>
flexible w. ferrule AEH, max. DIN 46228-1	4 mm <sup>2</sup>
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	4 mm <sup>2</sup>
flexible w. ferrule AEH, min. DIN 46228-1	0,5 mm <sup>2</sup>
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0,5 mm <sup>2</sup>
Clamping range, max.	4 mm <sup>2</sup>
Clamping range, min.	0,5 mm <sup>2</sup>
Torque level with DMS electric screwdriver	3
Clamping screw	M 3.5
Blade size	0.6 x 3.5 mm
Gauge to IEC 60947-1	A3
AWG conductor size, max.	4,00 mm <sup>2</sup>
Stranded, max.	4 mm <sup>2</sup>
Stranded, min.	1,5 mm <sup>2</sup>
AWG conductor size, min.	0,50 mm <sup>2</sup>

**Dimensions**

Length	27,5 mm
Height of lowest version	30 mm
Width	7 mm
TS 15 offset	11 mm

**Disconnect terminals**

Torque level with DMS electric screwdriver	3
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**PE rating data**

Torque level with DMS electric screwdriver	3
Pollution severity	3
Norm	IEC 60947-7-2
Rated cross-section	4 mm <sup>2</sup>
Rated short-time current	480 A (4 mm <sup>2</sup> )
PEN function	No
Tightening torque range for fixing screw	0.8... 1.6 Nm
Centre screw on PE terminals	M 3.5

**Rating data**

Pollution severity	3
Norm	IEC 60947-7-2
Rated cross-section	4 mm <sup>2</sup>

**UL rating data**

Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 12

**Classifications**

ETIM 2.0	EC000901
ETIM 3.0	EC000901
eClass 4.1	27-14-03-05
eClass 5.0	27-14-03-05
eClass 5.1	27-14-03-05

**Related products**

Order No.	Short text for material
1303360000	AKE 2.5
0380260000	AKE 4