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Order No 0144400000 Part designation SAKE 35 Version Earth terminal, 35 mm², Screw connection, TS 32 EAN 4008190122744 Qty. 20 pc(s). Additional technical data Connection direction End plate required No Explosion-tested version "Ex e" No Installation advice TS 32 Levels cross-connected internally No No. of iderical terminals 1 No. of iderical terminals 1 No. of terminal strips per level 1 Open sides Open Operating temperature range -50 °C, +120 °C Product family SAK Series Type of connection Screwed Clamped U.94 flammability rating of insulation material V-0 PE terminal CSA rating data Min. cross-section (CSA) AWG 8 Max. cross-section (CSA) AWG 8 Max. cross-section (CSA) AWG 2 Concluctors for clamping (rated connection)	General ordering data	
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2nd type of connection screwed Connection direction on side No. of connections 1		Screw connection
Connection direction on side No. of connections 1		screwed
		on side
Stripping length 16 mm	No. of connections	1
	Stripping length	16 mm

Conductors for clamping (rated connection	
Clamping screw	M 6
Blade size	6.5 x 1.2 mm
Tightening torque range	4.05.0 Nm
Gauge to IEC 60947-1	B8
Solid, min.	6 mm²
Solid, max.	35 mm²
Stranded, min.	6 mm ²
Stranded, max.	35 mm²
Flexible, min.	6 mm ²
Flexible, max.	35 mm²
Flexible with ferrule, min. (DIN 46228/1)	10 mm ²
Flexible with ferrule, max. (DIN 46228/1)	35 mm²
AWG conductor size, min.	AWG 8
AWG conductor size, max.	AWG 2
AWG conductor size, min.	8.37 mm ²
AWG conductor size, max.	33.62 mm²
Discourse and the second secon	
Dimensions	
Width	14 mm

Width	14 mm
Height of lowest version	39 mm
Length	46 mm
Weight	44.15 g
TS 32 offset	23 mm

PE rating data	
Centre screw on PE terminals	M 5
PEN function	No
Rated cross-section	35 mm ²
	4200 A (35 mm²)
Standards	IEC 60947-7-2
Tightening torque range for fixing screw	2.04.0 Nm

Rating data
Rated cross-section 35 mm²
Standards IEC 60947-7-2

Min. cross-section (UL)

Max. cross-section (UL)

AWG 8

AWG 2

Approvals

Approvals institutes



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

Similar products

0354660000	EK 10	Earth terminal, 10 mm ² , Screw connection, PA 66, green/yellow, TS 32
0374660000	EK 16	Earth terminal, 16 mm², Screw connection, PA 66, green/yellow, TS 32
0323100000	EK 2	Earth terminal, 10 mm ² , Screw connection, PA 66, TS 32
0474360000	EK 2.5N	Earth terminal, 2.5 mm², Screw connection, Polyamide, green/yellow, TS 32
0354760000	EK 35	Earth terminal, 35 mm², Screw connection, PA 66, green/yellow, TS 32
0354560000	EK 4	Earth terminal, 4 mm², Screw connection, PA 66, green/yellow, TS 32
0213200000	SAKE 70/32	Earth terminal, 70 mm ² , Screw connection, TS 32

