

Gen			

Order No. 0637820000 Part designation **SAKG 40/35 II/GW**

Version Special terminal, special connections, 95 mm²,

Screw connection, KrG, Medium yellow, TS 35

EAN 4008190052409

Qty. 5 pc(s).

Note, technical data Conductor connection with cable lugs according to

DIN 46234, from 10 .. 95 mm²

Medium yellow

Colour of insulating material

Connection direction on side End plate required Yes Explosion-tested version "Ex e" No Installation advice TS 35 Insulating material KrG Levels cross-connected internally No No. of identical terminals 1 No. of levels 1 2 No. of terminal strips per level Open sides Open - 60 °C, + 130 °C Operating temperature range Product family **SAK Series**

Type of connection Screwed Type of mounting Snap-on UL 94 flammability rating of insulation material 5VA

Stud terminal Version

Voltage (CSA) 600 V CSA current 250 A AWG 2/0 Min. cross-section (CSA) AWG 4/0 Max. cross-section (CSA)

Clamping range, min. 10 mm² 95 mm² Clamping range, max.

Screw connection Type of connection

- 1 -

Conductors for clamping (rated connection	
2nd type of connection	screwed
Connection direction	on side
No. of connections	1
Clamping screw	M 10
Tightening torque range	1020 Nm
Solid, max.	16 mm²
AWG conductor size, min.	AWG 2/0
AWG conductor size, max.	AWG 4/0
AWG conductor size, min.	67.44 mm²
AWG conductor size, max.	107.22 mm²
Dimensions	
Width	46 mm

Width	46 mm
Height of lowest version	53 mm
Length	90 mm
TS 32 offset	27.5 mm
TS 35 offset	45 mm

Rating data

Rated cross-section	95 mm ²
Rated voltage	1,000 V
Rated impulse voltage	8 kV
Rated current	232 A
Standards	IEC 60947-7-1
Current with max. conductor	232 A
Pollution severity	3

III rating data

Voltage (UL)	600 V
Current (UL)	230 A
Min. cross-section (UL)	AWG 1
Max. cross-section (UL)	AWG 4/0

Approvals

Approvals institutes



Downloads			
STEP	0637820000_09557_	SAKG_40-35_II	-

GW_STP.stp

 Classifications

 ETIM 2.0
 EC000897

 ETIM 3.0
 EC000897

 eClass 4.1
 27-14-11-31



eClass 5.0	27-14-11-31
eClass 5.1	27-14-11-31

Similar products

Order No.		Version
0637520000	SAKG 40/35 I	Special terminal, special connections, 95 mm², Screw connection, KrG, Medium yellow, TS 35
0637720000	SAKG 40/35 II	Special terminal, special connections, 95 mm², Screw connection, KrG, Medium yellow, TS 35
0637620000	SAKG 40/35 III	Special terminal, special connections, 95 mm², Screw connection, KrG, Medium yellow, TS 35

