



#### General ordering data

Order No.	0321320000
Part designation	SAKS 4
Version	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
EAN	4008190005313
Qty.	20 pc(s).

#### Product notes

Note, technical data	Connections for stranded conductors from 10 mm <sup>2</sup> and 7-wire AWG conductors require a tightening torque of 2 Nm.
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#### Additional technical data

Colour of insulating material	Medium yellow
Connection direction	on side
End plate required	No
Explosion-tested version "Ex e"	No
Installation advice	TS 32
Insulating material	KrG
Levels cross-connected internally	No
No. of identical terminals	1
No. of levels	1
No. of terminal strips per level	2
Open sides	closed
Operating temperature range	- 60 °C, + 130 °C
Product family	SAK Series
Type of connection	Screwed
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	5VA
Version	Fuse terminal

#### CSA rating data

Voltage (CSA)	600 V
CSA current	30 A
Min. cross-section (CSA)	AWG 22
Max. cross-section (CSA)	AWG 8

#### Conductors for clamping (additional connection)

Flexible with ferrule, min. (DIN 46228 pt 1)	0.5 mm <sup>2</sup>
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#### Conductors for clamping (additional connection)

Flexible with ferrule, max. (DIN 46228 pt 1) 10 mm<sup>2</sup>

#### Conductors for clamping (rated connection)

Clamping range, min. 0.33 mm<sup>2</sup>  
 Clamping range, max. 16 mm<sup>2</sup>  
 Type of connection Screw connection  
 2nd type of connection screwed  
 Connection direction on side  
 No. of connections 2  
 Stripping length 14 mm  
 Clamping screw M 4  
 Blade size 1.0 x 5.5 mm  
 Tightening torque range 1.2...2.4 Nm  
 Torque level with DMS electric screwdriver 4  
 Gauge to IEC 60947-1 B6  
 Solid, min. 0.5 mm<sup>2</sup>  
 Solid, max. 16 mm<sup>2</sup>  
 Stranded, min. 1.5 mm<sup>2</sup>  
 Stranded, max. 10 mm<sup>2</sup>  
 Flexible, min. 0.5 mm<sup>2</sup>  
 Flexible, max. 10 mm<sup>2</sup>  
 Flexible with ferrule, min. (DIN 46228/1) 0.5 mm<sup>2</sup>  
 Flexible with ferrule, max. (DIN 46228/1) 10 mm<sup>2</sup>  
 AWG conductor size, min. AWG 22  
 AWG conductor size, max. AWG 8  
 AWG conductor size, min. 0.33 mm<sup>2</sup>  
 AWG conductor size, max. 8.37 mm<sup>2</sup>

#### Dimensions

Width 24 mm  
 Height of lowest version 66 mm  
 Length 75 mm  
 TS 32 offset 37.5 mm

#### Disconnect terminals

Torque level with DMS electric screwdriver 4

#### Display element

Operating voltage for display, max. 400 V  
 Type of voltage for indicator AC/DC

#### Fuse terminals

Cartridge fuse E14  
 Display Without LED  
 Fuse holder (cartridge holder) Screwable  
 Operating voltage, max. 230 V  
 Type of voltage for indicator AC/DC

#### Rating data

Rated cross-section 10 mm<sup>2</sup>

#### Rating data

Rated voltage	400 V
Rated impulse voltage	6 kV
Rated current	16 A
Standards	IEC 60947-7-3
Current with max. conductor	16 A
Pollution severity	3

#### Approvals

Approvals institutes



#### Downloads

DXF	03403_SAKS_4_DXF.dxf
STEP	0321320000_03403_SAKS_4_STP.stp

#### Classifications

ETIM 2.0	EC000899
ETIM 3.0	EC000899
eClass 4.1	27-14-11-16
eClass 5.0	27-14-11-16
eClass 5.1	27-14-11-16

#### Similar products

Order No.	Part designation	Version
0385320000	SAKS 1/32 G20 GL 115VAC	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0306120000	SAKS 1/32 G20 GL 230VAC	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0309320000	SAKS 1/32 G25 GL 230VAC	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0191220000	SAKS 1/G20	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0191120000	SAKS 1/G25	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0206820000	SAKS 2	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0297520000	SAKS 3 G/5X30 500V	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0162220000	SAKS 4 USA	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32
0531820000	SAKS 6/GZ 500AC	Fuse terminal, 10 mm <sup>2</sup> , Screw connection, KrG, Medium yellow, TS 32