



#### General ordering data

Order No.	0474560000
Part designation	ASK 1/EN
Version	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
EAN	4008190020880
Qty.	100 pc(s).

#### Product notes

Note, technical data	Note: max. conductor size = 2.5 mm <sup>2</sup> when using the cross-connection. Twin wire-end ferrules ZH 0.5 - ZH 1.5 can be used.
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#### Additional technical data

Colour of insulating material	beige
Connection direction	on side
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35 + TS 32
Insulating material	PA 66
Levels cross-connected internally	No
No. of identical terminals	1
No. of levels	1
No. of terminal strips per level	2
Open sides	right
Operating temperature range	- 50 °C, + 100 °C
Product family	SAK Series
Type of connection	Screwed
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V2
Version	Fuse terminal

#### CSA rating data

Voltage (CSA)	300 V
CSA current	10 A
Min. cross-section (CSA)	AWG 26
Max. cross-section (CSA)	AWG 12

#### 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) 4 mm<sup>2</sup>

#### Conductors for clamping (rated connection)

Clamping range, min. 0.13 mm<sup>2</sup>

Clamping range, max. 4 mm<sup>2</sup>

Type of connection Screw connection

2nd type of connection screwed

Connection direction on side

No. of connections 2

Stripping length 9 mm

Clamping screw M 3

Blade size 0.6 x 3.5 mm

Tightening torque range 0.6...0.8 Nm

Torque level with DMS electric screwdriver 2

Gauge to IEC 60947-1 A3

Solid, min. 0.5 mm<sup>2</sup>

Solid, max. 4 mm<sup>2</sup>

Stranded, min. 0.5 mm<sup>2</sup>

Stranded, max. 4 mm<sup>2</sup>

Flexible, min. 0.5 mm<sup>2</sup>

Flexible, max. 4 mm<sup>2</sup>

Flexible with ferrule, min. (DIN 46228/1) 0.5 mm<sup>2</sup>

Flexible with ferrule, max. (DIN 46228/1) 4 mm<sup>2</sup>

Flexible, min., ferrule with plastic collar (DIN 46228 pt 4) 0.5 mm<sup>2</sup>

Flexible, max., ferrule with plastic collar (DIN 46228 pt 4) 2.5 mm<sup>2</sup>

Twin wire-end ferrule, min. 0.5 mm<sup>2</sup>

Twin wire end ferrule, max. 1.5 mm<sup>2</sup>

AWG conductor size, min. AWG 26

AWG conductor size, max. AWG 12

AWG conductor size, min. 0.13 mm<sup>2</sup>

AWG conductor size, max. 3.31 mm<sup>2</sup>

#### Dimensions

Width 8.1 mm

Height of lowest version 43 mm

Length 58 mm

TS 32 offset 26 mm

TS 35 offset 8.5 mm

#### Disconnect terminals

Torque level with DMS electric screwdriver 2

#### Display element

Operating voltage for display, max. 500 V

Type of voltage for indicator AC/DC

#### Fuse terminals

Cartridge fuse G-Si. 5 x 20

#### Fuse terminals

Display	Without LED
Fuse holder (cartridge holder)	Pivoting
Operating voltage, max.	500
Type of voltage for indicator	AC/DC

#### Rating data

Rated cross-section	4 mm <sup>2</sup>
Rated voltage	500 V
Rated impulse voltage	6 kV
Rated current	6.3 A
Current with max. conductor	6.3 A
Pollution severity	3

#### UL rating data

Voltage (UL)	300 V
Current (UL)	10 A
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 12

#### Approvals

Approvals institutes



#### Downloads

STEP	0474560000_41570_ASK_1-EN_STP.stp
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#### Classifications

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
8148930000	KDKS1/EN LD 24 VAC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0222860000	ASK 1/EN LD 1D 24VAC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0222760000	ASK 1/EN LD 15K 24VDC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0225360000	ASK1LD-48A	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0225260000	ASK 1/EN LD 27K 48VDC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0226460000	ASK1LD-60D	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32

0225560000	ASK 1/EN LD 1D 115VAC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0225460000	ASK 1/EN LD 56K 115VDC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
0225660000	ASK 1/EN LD 120K 230VDC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
8146450000	KDKS1/EN LD 24VDC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32
8148910000	KDKS1/EN LD 230VAC	Fuse terminal, 4 mm <sup>2</sup> , Screw connection, PA 66, beige, TS 35 + TS 32