General ordering data	
Order No.	0222860000
Part designation	ASK 1/EN LD 1D 24VAC
Version	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
EAN	4008190099572
Qty.	25 pc(s).

Product notes	
Note, technical data	Note: max. conductor size = 2.5 mm² when using the cross-connection. Twin wire-end ferrules ZH 0.5 - ZH 2.5 can be used.

Additional technical data	
Colour of insulating material	beige
Connection direction	on side
End plate required	Yes
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	
Min. cross-section (CSA)	AWG 26
Max. cross-section (CSA)	AWG 12

Conductors for clamping (rated connection)	
Clamping range, min.	0.13 mm²
Clamping range, max.	4 mm²
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 mm²
Solid, max.	4 mm²
Flexible, min.	0.5 mm²

Conductors for clamping (rated connection)	
Flexible, max.	4 mm²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm²
Flexible with ferrule, max. (DIN 46228/1)	4 mm²
Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0.5 mm²
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	4 mm²
Twin wire-end ferrule, min.	0.5 mm²
Twin wire end ferrule, max.	1.5 mm²
AWG conductor size, min.	AWG 26
AWG conductor size, max.	AWG 12
AWG conductor size, min.	0.13 mm²
AWG conductor size, max.	3.31 mm²

Dimensions	
Width	8.1 mm
Height of lowest version	43 mm
Length	58 mm
TS 32 offset	10.5 mm
TS 35 offset	8.5 mm

Disconnect terminals	
Torque level with DMS electric screwdriver	2

Display element	
Operating voltage for display, max.	24 V
Type of voltage for indicator	AC

Fuse terminals	
Cartridge fuse	G-Si. 5 x 20
Display	LED
Fuse holder (cartridge holder)	Pivoting
Operating voltage, max.	24 V
Type of voltage for indicator	AC

Rating data	
Rated cross-section	4 mm²
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	
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 12

Approvals

Approvals institutes

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
0474560000	ASK 1/EN	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
8148930000	KDKS1/EN LD 24 VAC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0222760000	ASK 1/EN LD 15K 24VDC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0225360000	ASK1LD-48A	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0225260000	ASK 1/EN LD 27K 48VDC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0226460000	ASK1LD-60D	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0225560000	ASK 1/EN LD 1D 115VAC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0225460000	ASK 1/EN LD 56K 115VDC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
0225660000	ASK 1/EN LD 120K 230VDC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
8146450000	KDKS1/EN LD 24VDC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32
8148910000	KDKS1/EN LD 230VAC	Fuse terminal, 4 mm², Screw connection, PA 66, beige, TS 35 + TS 32