



#### General ordering data

Order No.	0324560000
Part designation	AKZ 4 SS SE 6.3/2.8
Version	Special terminal, special connections, 2.5 mm <sup>2</sup> , Flat-blade connection, Polyamide, beige, TS 15
EAN	4008190125301
Qty.	100 pc(s).

#### Product notes

Note, technical data	Rated voltage is 400 V when insulation sleeves are used I max 20 A valid when used with 2 x F 6.3 or 4 x F 2.8.
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#### Additional technical data

Colour of insulating material	beige
Connection direction	Inclined / angled
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 15
Insulating material	Polyamide
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	Plugged
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V2
Version	Feed-through terminal

#### CSA rating data

Voltage (CSA)	300 V
CSA current	10 A
Min. cross-section (CSA)	AWG 24
Max. cross-section (CSA)	AWG 12

#### Conductors for clamping (additional connection)

Type of connection	---
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**Conductors for clamping (additional connection)**

No. of connections	4
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**Conductors for clamping (rated connection)**

Type of connection	Flat-blade connection
2nd type of connection	plugged
Connection direction	Inclined / angled
No. of connections	4
Flexible, max.	2.5 mm <sup>2</sup>
AWG conductor size, min.	AWG 24
AWG conductor size, max.	AWG 12
AWG conductor size, min.	0.21 mm <sup>2</sup>
AWG conductor size, max.	3.31 mm <sup>2</sup>

**Dimensions**

Width	6 mm
Height of lowest version	30.5 mm
Length	28.45 mm
TS 15 offset	13.5 mm

**Other connections**

Cable-lug connection	Slotted
No. of connections	4
Rated cross-section spade connector 2.8 mm	1 mm <sup>2</sup>
Rated cross-section spade connector 6.3 mm	2.5 mm <sup>2</sup>

**Rating data**

Rated cross-section	2.5 mm <sup>2</sup>
Rated voltage	400 V
Rated impulse voltage	6 kV
Rated current	8 A
Standards	IEC 60947-7-1 / IEC 61210
Current with max. conductor	16 A
Pollution severity	3

**UL rating data**

Voltage (UL)	150 V
Current (UL)	10 A
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 12

**Approvals**

Approvals institutes

**Classifications**

ETIM 2.0	EC001283
ETIM 3.0	EC001283

#### Classifications

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.	Part designation	Version
0324460000	AKZ 4 S WA 2X2.8	Special terminal, special connections, 4 mm <sup>2</sup> , Screw connection, Polyamide, beige, TS 15
0158760000	AKZ 4 SF SE 6.3/2.8	Special terminal, special connections, 4 mm <sup>2</sup> , Screw connection, Polyamide, beige, TS 15
0362460000	AKZ 4 SS WA 2X2.8	Special terminal, special connections, 1 mm <sup>2</sup> , Flat-blade connection, Polyamide, beige, TS 15