

General ordering data	
Order No.	0497560000
Part designation	RSF 3 PA
Version	Feed-through terminal, 4 mm ² , Screw connection, PA 66, beige, TS 32
EAN	4008190158590
Qty.	50 pc(s).
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 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	Feed-through terminal
CSA rating data	
Voltage (CSA)	600 V
CSA current	25 A
Min. cross-section (CSA)	AWG 22
Max. cross-section (CSA)	AWG 12
Conductors for clamping (rated connection)	
Clamping range, min.	0.33 mm ²
Clamping range, max.	4 mm ²
Type of connection	Screw connection
2nd type of connection	screwed
Connection direction	on side
No. of connections	2
Stripping length	12 mm



Conductors for clamping (rated connection)	M 3
Clamping screw Blade size	0.6 x 3.5 mm
	0.5 x 3.5 mm
Tightening torque range	
Torque level with DMS electric screwdriver	2
Solid, min.	0.5 mm ²
Solid, max.	4 mm ²
Stranded, min.	0.75 mm ²
Stranded, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	4 mm²
Dimensions	
Width	8 mm
Height of lowest version	60 mm
Length	50 mm
Disconnect terminals	
Torque level with DMS electric screwdriver	2
Rating data	
Rated cross-section	4 mm²
Rated voltage	630 V
Rated impulse voltage	6 kV
Rated current	32 A
Standards	IEC 60947-7-1
Current with max. conductor	32 A
Pollution severity	3
UL rating data	
Voltage (UL)	600 V
Current (UL)	20 A
Min. cross-section (UL)	AWG 22
Max. cross-section (UL)	AWG 12

Approvals

Approvals institutes



ETIM 2.0	EC000897
ETIM 3.0	EC000897
eClass 4.1	27-14-11-20
eClass 5.0	27-14-11-20
eClass 5.1	27-14-11-20



Similar products

Order No

Part designation

Version

