

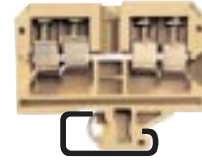
Feed-through modular terminals
(Test adapter systems see Section 8)

SAK 6 N
SAK 6/10/35

SAK 6

SAKB 10C

SAK 10
SAK 10/10/35



Dimensions

Width/length/height (mm)	With TS 32	8/40/51.5
Width/length/height (mm)	With TS 35 x 7.5	8/45/44
Insulation stripping length/Clamping screw/blade size		12 mm/M 3.5/4.0 x 0.8
VDE rated data 0611 Part 1/8.92/IEC 947-7-1		
Rated voltage/current/cross-section		800 V/41 A/6 mm ²
Rated impulse voltage/pollution severity		8 kV/3
Further technical data		
Tightening torque range	Nm	0.8...1.6
Torque setting with DMS2 electric screwdriver		3
Clampable conductors		
"e" solid H07V-U	mm ²	0.5...10
"m" stranded H07V-R	mm ²	0.5...6
"f" flexible H07V-K	mm ²	1.5...4
"f" flexible H07V-K and AEH DIN 46 228/1	mm ²	0.5...6
Gauge pin to 947-1	Size	A 5
Continuous current rating of cross-conn. 2...5-pole	A	47
Continuous current rating of cross-conn. 6...10-pole	A	36

UL/CSA rated data

Voltage/current/conductor size	UL	600 V/40 A/22...8 AWG
Voltage/current/conductor size	CSA	600 V/47 A/20...8 AWG
Ordering data		
	Version	Qty. Qty.
	KrG	019322 100 038052 100
	Blue KrG	038057 100
	KrS	019323 100
	PA	019326¹⁾ 100 038056¹⁾ 100
	Blue PA	019328¹⁾ 100 038058¹⁾ 100
	Orange PA	032276¹⁾ 10 053056¹⁾ 10
	PA terminal block with marking	030896¹⁾ 10 053066¹⁾ 10
	PA terminal block without marking	

End plate (thickness mm)

	Type	Cat.No.	Qty.
	KrG	AP (1.5)	011792 20
	Blue KrG	AP (1.5)	011797 20
	KrS	AP (1.5)	011793 20
	PA	AP (1.5)	011796 20
	Blue PA	AP (1.5)	011798 20

Partition (thickness mm)

	Type	Cat.No.	Qty.
	KrG	TW (1.5)	013012 20
	Blue KrG	TW (1.5)	013017 20
	KrS	TW (1.5)	013013 20
	PA	TW (1.5)	013016 20
	Blue PA	TW (1.5)	013018 20
	HP	TW (1.5)	019710** 20
	Small partition	TSch 1	031916 100

Cross-connection

	2-pole	Q 2	045670 50
	3-pole	Q 3	045680 50
	4-pole	Q 4	045690 50
	10-pole	Q 10	045700 20

Q 3

Cover

	Type	Cat.No.	Qty.
	AD 4	019660	50
	BSK M 3 x 22	012890	100

Switchable cross-connection link

	VL 2	019470	50
	BS	028510	50
	VH	028510	50
	BS	029250	100

Marking tags

	FW 8	127696	-
	FS 8	128966	-

Mounting rails, brackets, additional marking material and accessories please see relevant Catalogue Section

** For TS 32 version only

*** Max. 2.5 mm² conductor connection when using QB.

Width/length/height (mm)	10/50/60
Width/length/height (mm)	10/45/44
Insulation stripping length/Clamping screw/blade size	12 mm
VDE rated data 0611 Part 1/8.92/IEC 947-7-1	
Rated voltage/current/cross-section	800 V/57 A/10 mm ²
Rated impulse voltage/pollution severity	8 kV/3
Further technical data	
Tightening torque range	Nm
Torque setting with DMS2 electric screwdriver	4
Clampable conductors	
"e" solid H07V-U	mm ²
"m" stranded H07V-R	mm ²
"f" flexible H07V-K	mm ²
"f" flexible H07V-K and AEH DIN 46 228/1	mm ²
Gauge pin to 947-1	Size
Continuous current rating of cross-conn. 2...5-pole	A
Continuous current rating of cross-conn. 6...10-pole	A

Voltage/current/conductor size	UL	600 V/40 A/22...8 AWG
Voltage/current/conductor size	CSA	600 V/47 A/20...8 AWG
Ordering data		
	Version	Qty. Qty.
	KrG	025992 100
	Blue KrG	025992 100
	KrS	025992 100
	PA	011002²⁾ 100 044372 100
	Blue PA	011007 100 044377 100
	Orange PA	011003 100
	PA terminal block with marking	011006¹⁾ 100 044376¹⁾ 100
	PA terminal block without marking	011008¹⁾ 100 044378¹⁾ 100
		035326¹⁾ 10 055386¹⁾ 10
		035316¹⁾ 10 055396¹⁾ 10

	Type	Cat.No.	Qty.
	AP (1.5)	014672	20

	Type	Cat.No.	Qty.
	TW (1.5)	013012	20
	TW (1.5)	013017	20
	TW (1.5)	013013	20
	TW (1.5)	013016	20
	TW (1.5)	013018	20
	TW (1.5)	019710**	20
	TSch 1	031916	100

	Type	Cat.No.	Qty.
	Q 2	045710	50
	Q 3	045720	50
	Q 4	045730	50
	Q 10	045740	20

	Type	Cat.No.	Qty.
	AD 4	017880	50
	BSK M 3 x 22	012890	100

	Type	Cat.No.	Qty.
	VL 2	013590	50
	VH	028510	50
	BS	029250	100

	Type	Cat.No.	Qty.
	FW 6.5	046816	-
	FS 6.5	046826	-

¹⁾ Shock proof with ADP 4 cover profile