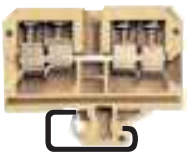
Feed-through modular terminals

(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	10/40/51.5	10/50/60	10/40/51.5
Width/length/height (mm) With TS 35 x 7.5	8/45/44			10/45/44
Insulation stripping length/Clamping screw/blade size	12 mm/M 3.5/4.0 x 0.8	12 mm	12 mm	12 mm/M 4/5.5 x 1.0
VDE rated data 0611 Part 1/8.92/IEC 947-7-1				
Rated voltage/current/cross-section	800 V/41 A/6 mm^2			800 V/57 A/10 mm^2
Rated impulse voltage/pollution severity	8 kV/3			8 kV/3
Further technical data				
Tightening torque range Nm	0.8…1.6			1.2…2.4
Torque setting with DMS2 electric screwdriver	3			4
Clampable conductors				
"e" solid H07V-U mm^2	0.5…10			1.5…16
"m" stranded H07V-R mm^2	0.5…6			1.5…16
"f" flexible H07V-K mm^2	1.5…4			1.5…10
"f" flexible H07V-K and AEH DIN 46 228/1 mm^2	0.5…6			1.5…10
Gauge pin to 947-1 Size	A 5			B 6
Continuous current rating of cross-conn. 2…5-pole A	47			47
Continuous current rating of cross-conn. 6…10-pole A	36			36
UL/CSA rated data				
Voltage/current/conductor size UL	600 V/40 A/22…8 AWG	600 V/40 A/22…8 AWG	600 V/40 A/22…8 AWG	600 V/60 A/14…6 AWG
Voltage/current/conductor size CSA	600 V/47 A/20…8 AWG	600 V/47 A/20…8 AWG	600 V/47 A/20…8 AWG	600 V/65 A/14…6 AWG
Ordering data Version	⊏ Qty. ⊐ Qty.	⊏ Qty. ⊐ Qty.	⊏ Qty. ⊐ Qty.	⊏ Qty. ⊐ Qty.
KrG	**019322** 100 **038052** 100	**010992** 100	**025992** 100	**011002**[2]) 100 **044372** 100
Blue KrG	**038057** 100			**011007** 100 **044377** 100
KrS	**019323** 100			**011003** 100
PA	**019326**[1]) 100 **038056**[1]) 100			**011006**[1]) 100 **044376**[1]) 100
Blue PA	**019328**[1]) 100 **038058**[1]) 100			**011008**[1]) 100 **044378**[1]) 100
Orange PA	**032276**[1]) 10 **053056**[1]) 10			**035326**[1]) 10 **055386**[1]) 10
PA terminal block with marking	**030896**[1]) 10 **053066**[1]) 10			**035316**[1]) 10 **055396**[1]) 10
PA terminal block without marking				
End plate (thickness mm)	Type Cat.No. Qty.	Type Cat.No. Qty.	Type Cat.No. Qty.	Type Cat.No. Qty.
KrG	AP (1.5) **011792** 20	AP (1.5) **011792** 20	AP (1.5) **014672** 20	AP (1.5) **011792** 20
Blue KrG	AP (1.5) **011797** 20	AP (1.5) **011797** 20		AP (1.5) **011797** 20
KrS	AP (1.5) **011793** 20			AP (1.5) **011793** 20
PA	AP (1.5) **011796** 20			AP (1.5) **011796** 20
Blue PA	AP (1.5) **011798** 20			AP (1.5) **011798** 20
Partition (thickness mm)				
TW KrG	TW (1.5) **013012** 20	TW (1.5) **013012** 20		TW (1.5) **013012** 20
Blue KrG		TW (1.5) **013017** 20		TW (1.5) **013017** 20
KrS	TW (1.5) **013013** 20			TW (1.5) **013013** 20
PA	TW (1.5) **013016** 20			TW (1.5) **013016** 20
Blue PA	TW (1.5) **013018** 20			TW (1.5) **013018** 20
HP	TW (1.5) **019710**** 20	TW (1.5) **019710**** 20		TW (1.5) **019710**** 20
Small partition	TSch 1 **031916** 100	TSch 1 **031916** 100		TSch 1 **031916** 100
Cross-connection				
2-pole	Q 2 **045670** 50	Q 2 **045710** 50	Q 2 **045710** 50	Q 2 **045710** 50
3-pole	Q 3 **045680** 50	Q 3 **045720** 50	Q 3 **045720** 50	Q 3 **045720** 50
4-pole	Q 4 **045690** 50	Q 4 **045730** 50	Q 4 **045730** 50	Q 4 **045730** 50
10-pole	Q 10 **045700** 20	Q 10 **045740** 20	Q 10 **045740** 20	Q 10 **045740** 20
Q 3				
Cover				
	AD 4 **019660** 50	AD 4 **017880** 50		AD 4 **017860** 50
	BSK M 3 x 22 **012890** 100	BSK M 3 x 22 **012890** 100		BSK M 3 x 22 **012890** 100
Switchable cross-connection link				
	VL 2 **019470** 50	VL 2 **013590** 50		VL 2 **013590** 50
	VH **028510** 50	VH **028510** 50		VH **028510** 50
VL 2 BS VH	BS **029250** 100	BS **029250** 100		BS **029250** 100
Marking tags **Print**				
Consecutive horizontal	FW 8 **127696** –	FW 6.5 **047346** -	FW 6.5 **046816** -	FW 5 **047346** –
Consecutive vertical	FS 8 **128966** –	FS 6.5 **047356** –	FS 6.5 **046826** –	FS 5 **047356** –

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

**) For TS 32 version only
***) Max. 2.5 mm^2 conductor connection when using QB.

[1]) Shock proof with ADP 4 cover profile

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