

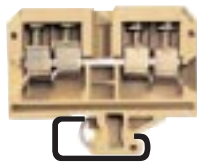
Feed-through modular terminals
(Test adapter systems see Section 8)

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	
Width/length/height (mm)	With TS 35 x 7.5	
Insulation stripping length/Clamping screw/blade size		
VDE rated data 0611 Part 1/8.92/IEC 947-7-1		
Rated voltage/current/cross-section		
Rated impulse voltage/pollution severity		
Further technical data		
Tightening torque range	Nm	
Torque setting with DMS2 electric screwdriver		
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	

UL/CSA rated data

Voltage/current/conductor size	UL	
Voltage/current/conductor size	CSA	
Ordering data		
Version		
KrG		
Blue KrG		
KrS		
PA		
Blue PA		
Orange PA		
PA terminal block with marking		
PA terminal block without marking		

End plate (thickness mm)

	KrG	
	Blue KrG	
	KrS	
	PA	
	Blue PA	

Partition (thickness mm)

TW	KrG	
	Blue KrG	
	KrS	
	PA	
	Blue PA	
	HP	
	Small partition	

Cross-connection

	2-pole	
	3-pole	
	4-pole	
	10-pole	

Q 3

Cover

AD 4		
BSK M 3 x 22		

Switchable cross-connection link

VL 2	BS	VH

Marking tags

Print	
Consecutive horizontal	
Consecutive vertical	

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

8/40/51.5	
8/45/44	
12 mm/M 3.5/4.0 x 0.8	
800 V/41 A/6 mm ²	
8 kV/3	
0.8...1.6	
3	
0.5...10	
0.5...6	
1.5...4	
0.5...6	
A 5	
47	
36	

600 V/40 A/22...8 AWG	
600 V/47 A/20...8 AWG	
Qty.	Qty.
019322	100
038052	100
038057	100
019323	100
019326 ¹⁾	100
038056 ¹⁾	100
019328 ¹⁾	100
038058 ¹⁾	100
032276 ¹⁾	10
053056 ¹⁾	10
030896 ¹⁾	10
053066 ¹⁾	10

Type	Cat.No.	Qty.
AP (1.5)	011792	20
AP (1.5)	011797	20
AP (1.5)	011793	20
AP (1.5)	011796	20
AP (1.5)	011798	20
TW (1.5)	013012	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

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

AD 4	019660	50
BSK M 3 x 22	012890	100

VL 2	019470	50
VH	028510	50
BS	029250	100

FW 8	127696	-
FS 8	128966	-

10/40/51.5	
12 mm	
600 V/40 A/22...8 AWG	
600 V/47 A/20...8 AWG	
Qty.	Qty.
010992	100

600 V/40 A/22...8 AWG	
600 V/47 A/20...8 AWG	
Qty.	Qty.
010992	100

Type	Cat.No.	Qty.
AP (1.5)	011792	20
AP (1.5)	011797	20
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

Q 2	045710	50
Q 3	045720	50
Q 4	045730	50
Q 10	045740	20

AD 4	017880	50
BSK M 3 x 22	012890	100

VL 2	013590	50
VH	028510	50
BS	029250	100

FW 6.5	047346	-
FS 6.5	047356	-

10/50/60	
12 mm	
600 V/40 A/22...8 AWG	
600 V/47 A/20...8 AWG	
Qty.	Qty.
025992	100

600 V/40 A/22...8 AWG	
600 V/47 A/20...8 AWG	
Qty.	Qty.
025992	100

Type	Cat.No.	Qty.
AP (1.5)	014672	20
AP (1.5)	011792	20
AP (1.5)	011797	20
AP (1.5)	011793	20
AP (1.5)	011796	20
AP (1.5)	011798	20
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

Q 2	045710	50
Q 3	045720	50
Q 4	045730	50
Q 10	045740	20

AD 4	017860	50
BSK M 3 x 22	012890	100

VL 2	013590	50
VH	028510	50
BS	029250	100

FW 6.5	046816	-
FS 6.5	046826	-

10/40/51.5	
10/45/44	
12 mm/M 4/5.5 x 1.0	
800 V/57 A/10 mm ²	
8 kV/3	
1.2...2.4	
4	
1.5...16	
1.5...16	
1.5...10	
1.5...10	
B 6	
47	
36	

600 V/60 A/14...6 AWG	
600 V/65 A/14...6 AWG	
Qty.	Qty.
011002 ²⁾	100
044372	100
011007	100
044377	100
011003	100
011006 ¹⁾	100
044376 ¹⁾	100
011008 ¹⁾	100
044378 ¹⁾	100
035326 ¹⁾	10
055386 ¹⁾	10
035316 ¹⁾	10
055396 ¹⁾	10

Type	Cat.No.	Qty.
AP (1.5)	011792	20
AP (1.5)	011797	20
AP (1.5)	011793	20
AP (1.5)	011796	20
AP (1.5)	011798	20
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

Q 2	045710	50
Q 3	045720	50
Q 4	045730	50
Q 10	045740	20

AD 4	017860	50
BSK M 3 x 22	012890	100

VL 2	013590	50
VH	028510	50
BS	029250	100

FW 5	047346	-
FS 5	047356	-

**) For TS 32 version only

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

¹⁾ Shock proof with ADP 4 cover profile