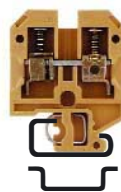


Feed-through terminals

DK4 QV*
DK4 QV/35*



SAK 6 N
SAK 6/10/35



SAK 10
SAK 10/10/35



SAK 16
SAK 16/35



Dimensions/approvals		UL	CE	CCC	LR	LR	DNV	UL	CE	CCC	LR	LR	DNV	UL	CE	CCC	LR	LR	DNV
Width/length/height (mm)	with TS 32	6/54/60						8/40/51.5						10/40/51.5					
Width/length/height (mm)	with TS 35 x 7.5	6/54/60.5						8/45/44						10/45/44					
Insulation stripping length/clamping screw/screwdriver blade		9 mm/M 3/3.5 x 0.6						12 mm/M 3.5/4.0 x 0.8						12 mm/M 4/5.5 x 1.0					
Rated data according to IEC 60 947-7-1																			
Rated voltage/current/cross-section		500 V/32 A/4 mm ²						800 V/41 A/6 mm ²						800 V/57 A/10 mm ²					
Rated impulse voltage/pollution severity		6 kV/3						8 kV/3						8 kV/3					
Further technical data																			
Tightening torque range	Nm	0.5...1.0						0.8...1.6						1.2...2.0 ³⁾					
Torque setting with electric screwdriver type DMS 2		2						3						4					
Clampable conductor																			
Solid H07V-U	mm ²	0.5...4						0.5...10						1.5...10					
Stranded H07V-R	mm ²	0.5...4						0.5...6						2.5...16					
Flexible H07V-K	mm ²	0.5...4						0.5...10						1.5...10					
Flexible H07V-K and ferrule according to DIN 46 228/1	mm ²																		
With/without plastic insulating collar	mm ²	0.5...4						0.5...6						1.5...10					
Plug gauge according to 60 947-7-1	Size	A 3						A 5						B 6					
Continuous current of terminal for conductor size		32 A/4 mm ²												76 A/16 mm ²					
Continuous current rating of cross-connection 2...5-pole	A	32						41						57					
Continuous current rating of cross-connection 6...10-pole	A	32																	
Rated data according to UL/CSA																			
Voltage/current/conductor size	UL	300 V/27 A/22...12 AWG						600 V/40 A/22...8 AWG						600 V/60 A/14...6 AWG ³⁾					
Voltage/current/conductor size	CSA	300 V/10 A/26...12 AWG						600 V/47 A/20...8 AWG						600 V/65 A/14...6 AWG ³⁾					
Ordering data		Version																	
		KrG																	
		Blue KrG																	
		KrS																	
		PA																	
		Blue PA																	
		Orange PA																	
		Terminal block with marking																	
		Terminal block without marking																	
End plate (thickness mm)		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
AP		KrG			AP (1.5)	0117920000	20	AP (1.5)	0117920000	20	AP (1.5)	0117920000	20	AP (3.0)	0271120000	20			
		Blue KrG			AP (1.5)	0117970000	20	AP (1.5)	0117970000	20	AP (1.5)	0117970000	20						
		KrS			AP (1.5)	0117930000	20	AP (1.5)	0117930000	20	AP (1.5)	0117930000	20	AP (3.0)	0271130000	20			
		PA			AP (1.5)	0117960000	20	AP (1.5)	0117960000	20	AP (1.5)	0117960000	20	AP (1.5)	0271160000	20			
		Blue PA			AP (1.5)	0117980000	20	AP (1.5)	0117980000	20	AP (1.5)	0117980000	20	AP (1.5)	0271180000	20			
Partition (thickness mm)		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
TW		KrG			TW (1.5)	0130120000	20	TW (1.5)	0130120000	20	TW (1.5)	0130120000	20	TW (3.0)	0281120000	20			
WTW		Blue KrG			TW (1.5)	0130130000	20	TW (1.5)	0130130000	20	TW (1.5)	0130130000	20	TW (3.0)	0281130000	20			
Small partition		KrS			TW (1.5)	0130160000	20	TW (1.5)	0130160000	20	TW (1.5)	0130160000	20	TW (1.5)	0303660000	10			
		PA			TW (1.5)	0130180000	20	TW (1.5)	0130180000	20	TW (1.5)	0130180000	20	TW (1.5)	0303680000	10			
		Blue PA			TW (2.0)	0607000000	20	TW (1.5)	0197100000	20	TW (1.5)	0197100000	20	TW (2.0)	0607000000	20			
		TSch 6			TSch 6	0190260000	100	TSch 1	0319160000	100	TSch 1	0319160000	100	TSch 1	0319160000	100			
Cross-connection		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
Q 4		2-pole	Q 2	0336400000	50	Q 2	0456700000	50	Q 2	0457100000	50	Q 2	0457500000	50					
QB 4		3-pole	Q 3	0336500000	50	Q 3	0456800000	50	Q 3	0457200000	50	Q 3	0457600000	50					
		4-pole	Q 4	0336600000	50	Q 4	0456900000	50	Q 4	0457300000	50	Q 4	0457700000	50					
		10-pole	Q 10	0368600000	20	Q 10	0457000000	20	Q 10	0457400000	20	Q 10	0457800000	20					
			QB 2	0482700000**	100														
			QB 3	0482800000**	50														
			QB 4	0482900000**	50														
Cover		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
		AD 4	0303400000	50	AD 4	0196600000	50	AD 4	0178600000	50	AD 4	0518200000	50						
		BSK M 2.5 x18			BSKM3x22	0128900000	100	BSKM3x22	0128900000	100	BSKM3x22	0128900000	100						
			0303300000	100															
Switchable cross-connection link		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
VL 2		VL 2	04467000000	50	VL 2	0194700000	50	VL 2	0135900000	50	VL 2	0135800000	50						
BS		VH	10565000000	100	VH	0285100000	50	VH	0285100000	50	VH	0285100000	50						
		BS	03431000000	100	BS	0292500000	100	BS	0292500000	100	BS	0292500000	100						
Marking tags		Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.	Type	Cat. No.	Qty.
		DEK			DEK 6	see "Accessories"		DEK 8	see "Accessories"		DEK 5	see "Accessories"		DEK 5	see "Accessories"				
		Print																	
Mounting rails, end brackets, further marking material see "Accessories"																			

* Accepts LS 2.8 shield lugs Cat. No. 1056400000
** 2.5 mm² conductor connection when using QB

¹⁾ Contact-proof with ADP 4 cover profile (see section "Accessories")

²⁾ Tightening torque for 16 mm² stranded: 2 Nm

³⁾ Tightening torque for 16 mm² and AWG6: 2 Nm