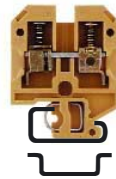


Feed-through terminals

DK4 QV* DK4 QV/35*



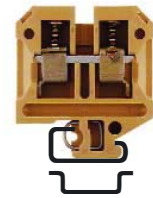
SAK 6 N SAK 6/10/35



SAK 10 SAK 10/10/35



SAK 16 SAK 16/35



Dimensions/approvals

Width/length/height (mm)	with TS 32	6/54/60
Width/length/height (mm)	with TS 35 x 7.5	6/54/60.5
Insulation stripping length/clamping screw/screwdriver blade		9 mm/M 3/3.5 x 0.6

Rated data according to IEC 60 947-7-1

Rated voltage/current/cross-section	500 V/32 A/4 mm ²
Rated impulse voltage/pollution severity	6 kV/3

Further technical data

Tightening torque range	Nm	0.5...1.0
Torque setting with electric screwdriver type DMS 2		2

Clampable conductor

Solid H07V-U	mm ²	0.5...4
Stranded H07V-R	mm ²	0.5...4
Flexible H07V-K	mm ²	0.5...4
Flexible H07V-K and ferrule according to DIN 46 228/1	mm ²	
With/without plastic insulating collar	mm ²	0.5...4
Plug gauge according to 60 947-7-1	Size	A 3
Continuous current of terminal for conductor size		32 A/4 mm ²
Continuous current rating of cross-connection 2...5-pole	A	32
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
Voltage/current/conductor size	CSA	300 V/10 A/26...12 AWG

Ordering data

Version	Qty.	Qty.
KrG		
Blue KrG		
KrS		
PA		
Blue PA		
Orange PA		
Terminal block with marking		
Terminal block without marking		

UL	CSA	LR	LR	LR	DNV
6/54/60	8/40/51.5	8/45/44	12 mm/M 3.5/4.0 x 0.8		
500 V/32 A/4 mm ²	800 V/41 A/6 mm ²	8 kV/3			
6 kV/3	0.5...1.0	0.8...1.6	3		
0.5...4	0.5...10	0.5...6	0.5...10		
0.5...4	0.5...6	1.5...10			
0.5...4	A 3	A 5			
32 A/4 mm ²	41				
32					

UL	CSA	LR	LR	LR	DNV
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				
8 kV/3	1.2...2.0 ²⁾	4			
1.5...10	2.5...16	1.5...10			
2.5...16	4...16 ²⁾	4...16			
1.5...10	B 6	B 6			
76 A/16 mm ²	57	76			

UL	CSA	LR	LR	LR	DNV
12/50/57.5	12/50/50	15 mm/M 4/5.5 x 1.0			
1000 V/76 A/16 mm ²	8 kV/3				
8 kV/3	1.2...2.4	4			
2.5...10	4...16 ²⁾	4...16			
4...16 ²⁾	B 6	B 6			
76 A/16 mm ²	57	76			

UL	CSA	LR	LR	LR	DNV
12/50/57.5	12/50/50	15 mm/M 4/5.5 x 1.0			
1000 V/76 A/16 mm ²	8 kV/3				
8 kV/3	1.2...2.4	4			
2.5...10	4...16 ²⁾	4...16			
4...16 ²⁾	B 6	B 6			
76 A/16 mm ²	57	76			

End plate (thickness mm)

Type	Cat. No.	Qty.
AP		
KrG		
Blue KrG		
KrS		
PA		
Blue PA		

Partition (thickness mm)

Type	Cat. No.	Qty.
TW		
WTW		
Small partition		
KrG		
Blue KrG		
KrS		
PA		
Blue PA		
TSch 6		

Cross-connection

Type	Cat. No.	Qty.
Q 4		
QB 4		
2-pole	Q 2	0336400000 50
3-pole	Q 3	0336500000 50
4-pole	Q 4	0336600000 50
10-pole	Q 10	0368600000 20
	QB 2	0482700000** 100
	QB 3	0482800000** 50
	QB 4	0482900000** 50

Cover

Type	Cat. No.	Qty.
AD 4	0303400000	50
BSK M 2.5 x 18	0303300000	100

Switchable cross-connection link

Type	Cat. No.	Qty.
VL 2	0446700000	50
VH	1056500000	100
BS	0343100000	100

Marking tags

Type	Cat. No.	Qty.
DEK	Standard	
DEK 6	see "Accessories"	
DEK 8	see "Accessories"	
DEK 5	see "Accessories"	
DEK 5	see "Accessories"	

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