

Modular terminals for high-temperature applications

TS 32 / Ceramic

When using ATEX certified components in hazardous area applications the installation instructions and the rated data for accessories in the technical appendix must be considered.

Width/Length/Height with TS32	mm
Max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

Technical data

Rated data	
Rated voltage	V
Rated current	A
Rated cross-section	mm ²
Rated impulse voltage / Pollution severity	kV/-
Plug gauge IEC 60-947-1 / flammability class acc. UL 94	
Approvals	

Clampable conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -

2 clampable conductors of equal cross-section	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²


Information
Don't use a mechanic or automatic screw driver to fix the wire.

Order data

Version	white

Information

Accessories

Cross-connection, screwable	
	
	(Q)
2-pole	
3-pole	
4-pole	
10-pole	
Connecting sleeve	
Fixing screw	
Fuse cartridges	

Cross-connection saddle	
Cross-connection saddle	
Connecting sleeve	
Fixing screw	

Socket / Test plug	
Socket	
Test plug	

End plate	
white	
blue	

Partition / Partition disc	
white	
blue	
Partition disc	

Cover / fixing screw (plastic)	
Cover	
Fixing screw (plastic)	

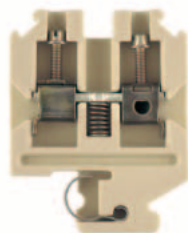
Marking systems	
DEK 6,5	

Detailed information on all versions in chapter accessories.

SAKK 4 Sn

4 mm²

Tin Plated for high continuous temperatures - max. 250 °C



8 x 40 x 53	
41 / 6	
0.33 ... 6	

IEC 60947-7-1 EEx e II  II 2 G D

IEC	UL	CSA	EN 50019
800			275
32			28
4			4
		8 / 3	
		A4 / 5VB	

SIRA 03ATEX3425 U

Rated connection		Additional connection	
0.5...6			
0.5...4 / 0.5...4			
0.5...1.0 (M 3)			
10 / 3.5 x 0.6			

2 clampable conductors of equal cross-section	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²

Information
Don't use a mechanic or automatic screw driver to fix the wire.

Type	Qty.	Order No.
SAKK 4 KER/WS	50	1598080000

Information

Type	Current [A]	Qty.	Order No.
QL 2 SAKK 4 TIN		100	9509420000
QL 3 SAKK 4 TIN		100	9509430000
QL 4 SAKK 4 TIN		50	9509440000
QL 10 SAKK 4 TIN		20	9509450000
VH 13.5 SAKK4		100	9509460000
BS(M3X20) SAKK 4&10		100	9503280000

Type	Current [A]	Qty.	Order No.
VH 13.5 SAKK4		100	9509460000
BS(M3X20) SAKK 4&10		100	9503280000

Width [mm]	
AP SAKK4/10 KER/WS	10

Width [mm]	

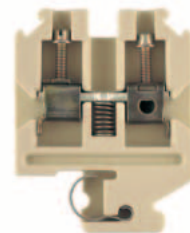
DEK 6,5

Twin ferrule ZH 0.5 ... ZH 2.5 usable. End barrier MEW 1/32 order no. 0445600000; Locking pin SST3 order no. 0152700000

SAKK 4 Ni

4 mm²

Nickel Plated for fire rated application - max. 750°C for 3 hours



8 x 40 x 53	
41 / 6	
0.33 ... 6	

IEC 60947-7-1 EEx e II  II 2 G D

IEC	UL	CSA	EN 50019
800			275
32			28
4			4
		8 / 3	
		A4	

SIRA 03ATEX3425 U

Rated connection		Additional connection	
0.5...6			
0.5...4 / 0.5...4			
0.5...1.0 (M 3)			
10 / 3.5 x 0.6			

2 clampable conductors of equal cross-section	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²

Information
Don't use a mechanic or automatic screw driver to fix the wire.

Type	Qty.	Order No.
SAKK 4	50	9502600000

Information

Type	Current [A]	Qty.	Order No.
QL 2 SAKK 4		n.a.	9502540000
QL 3 SAKK 4		n.a.	9502550000
QL 4 SAKK 4		n.a.	9502560000
QL 10 SAKK 4		n.a.	9502570000
VH 13.5 SAKK 4		100	9502580000
BS(M3X20) SAKK 4&10		100	9503280000

Type	Current [A]	Qty.	Order No.
VH 13.5 SAKK 4		100	9502580000
BS(M3X20) SAKK 4&10		100	9503280000

Width [mm]	
AP SAKK4/10 KER/WS	10

Width [mm]	

DEK 6,5

End Barrier MEW 1/32 order no. 0445600000; Locking pin SST3 order no. 0152700000