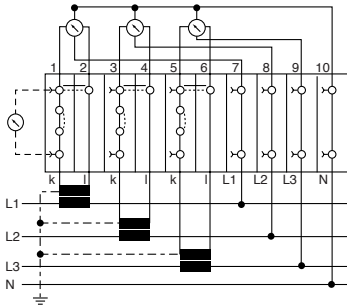


Disconnect Terminals

Slide link disconnect terminals offer a superior solution for simple current transformer circuits and measurement transformer test sets using SAKT 1/LT lateral disconnect terminals, or SAKT 1/DU feed through terminals and SAKT 1/QT cross disconnect terminals.

Current transformers must always have a closed secondary circuit, even when changing measuring equipment (see schematic below).



Stationary Jumpers

QL jumpers serve as fixed cross-connections for the Disconnect Terminals. The QL jumpers require the use of a fixing screw (BS M) and a connection sleeve (VH) when attaching the jumper to the current bar. The WQV jumpers are provided with a retained jumper screw.

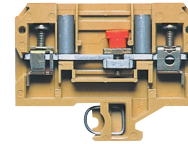
Sliding Jumpers

QS and QVS jumpers are sliding jumpers. These jumpers are used to temporarily connect or disconnect adjacent terminal blocks. When the jumper screws are loose, the jumper can move to either open or close the cross connection between blocks. Tightening the jumper screws holds the jumper in either the open (disconnected) or closed (shorted) position.

QB jumpers work in a similar manner except that the jumpers remain fixed. An internal sliding connection link connected to the current bar either opens or closes the connection based on whether the link is in contact with the jumper or not.

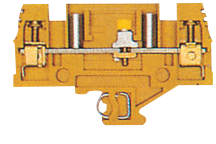
SSP disconnect locks snap into the terminal block. These locks must be removed to change the position of the sliding link connection.

SAKT 1/LT



Slide Link

SAKT 2/LT



Slide Link

Terminal Block Selection Data

Available Options	Version	SAKT 1/LT	SAKT 2/LT
	PA		
	2 StB test points PA	0105660000	
	Back wall closed KrG	0269120000	0105420000
	Back wall open KrG		0445420000
	4 StB 14 test points ø4.0 KrG 60 V**		0437720000
	1 StB 8.5 test point ø2.0 KrG		0106020000
	1 StB 8.5 test point ø2.3 KrG		
	2 StB 14 test points ø4 KrG	0437920000	0105620000
	2 StB 14 test points ø2.3 KrG		0330620000
			0105920000

Dimensions

Width / Length / Height mm (in.)	for TS 32	SAKT 1/LT	SAKT 2/LT
	↶	8/65/52.5 (.31/2.56/2.07)	8/82/52.5 (.31/3.23/2.07)
	↷	8/65/48.5 (.31/2.56/1.91)	8/82/48.5 (.31/3.23/1.91)
Insulation stripping length	mm (in.)	12 (.47)	12 (.47)

Technical Data

Rated voltage / rated current / wire size	UL	SAKT 1/LT	SAKT 2/LT
	UL	300 V / 25 A / #22...8 AWG*	300 V / 25 A / #22...8 AWG*
	CSA	300 V / 25 A / #26...8 AWG	300 V / 25 A / #26...8 AWG
	VDE	380 VAC / 27 A / 6 mm ²	380 VAC / 27 A / 6 mm ²
Torque	Nm (lb. in.)	1.7 (16)	1.7 (16)
Clamping screw	M	3.5	3.5

Selected Accessory Data†

End Plate (thickness mm)	Type	Part No.	Type	Part No.
	PA	AP (1.5) 0146760000	AP (1.5)	0146760000
	KrG	AP (3.0) 0146720000	AP (1.5)	0329120000
Partition (thickness mm)				
	PA	TW (1.5) 0242960000	TW (1.5)	0242960000
	KrG	TW (3.0) 0242920000	TW (2.5)	0351820000
	HP	TW (0.5) ↶ 0474700000	TW (0.5) ↷	0474700000
Small Partition				
		TSch 2 0353660000	TSch 2	0353660000
Jumpers				
	QL fixed	QL 2 0194300000	QL 2	0194300000
	QVS sliding	QL 3 0194400000	QL 3	0194400000
	Connection sleeve	QL 4 0194500000	QL 4	0194500000
	Fixing screw	QL 10 0338300000	QL 10	0338300000
		VH 12 0249000000	VH 12	0249000000
		BS M 3 x 20 Cu 0377100000	BS M 3 x 20 Cu	0377100000
		QS 2 0270960000	QS 2	0270960000
		QVS 2 0307300000	QVS 2	0307300000
		QVS 3 0329300000	QVS 3	0329300000
		QVS 4 0307400000	QVS 4	0307400000
		VH 19 0318000000	VH 19	0318000000
		BS 25 bare 0334700000	BS 25 bare	0334700000
Switchable Jumper Links				
	QB	QB 2 0205700000	QB 2	0205700000
		QB 3 0205800000	QB 3	0205800000
		QB 4 0205900000	QB 4	0205900000
		QB 10 0343800000	QB 10	0343800000
Test Plugs				
		PS 4 0299600000	PS 4	0299600000
Disconnect Lock				
		SSP 3 0531760000	SSP 3	0531760000
Marking Tags	Print			
	Consecutive horizontal	DEK 5/6 0468660001	DEK 5/6	0468660001
	Consecutive vertical	DEK 5/6 0468760001	DEK 5/6	0468760001

Switchable Jumper Links



Test Plugs

		PS 4 0299600000	PS 4	0299600000
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Disconnect Lock

		SSP 3 0531760000	SSP 3	0531760000
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Marking Tags

	Print	SAKT 1/LT	SAKT 2/LT
	Consecutive horizontal	DEK 5/6 0468660001	DEK 5/6 0468660001
	Consecutive vertical	DEK 5/6 0468760001	DEK 5/6 0468760001

Note: Part numbers are shown for a single card of pre-printed tags numbered 1-50.

Consecutive horizontal
Consecutive vertical

†See Accessories section for additional information.
*For TS 35 #22...8 AWG
**With AP 380 V