

## Small partitions

### TSch

#### Small partition

Small partitions can be subsequently inserted between cross-connections of sockets in terminal blocks with a max. terminal width of 12 mm.

Small partitions with designation:

Sch T 8 Page 8/12  
TBS Page 8/10



Type	Cat.No.	Qty.
<b>TSch 1</b>	<b>031916</b>	100

For use between fixed cross-connections of different potential in Type SAK 2.5...SAK 16 and DK 4 terminal blocks.

<b>TSch 2</b>	<b>035366</b>	100
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For use between detachable cross-connections (switchable cross-connection links) of differing potential in Type SAK 4...16 and Type SAKT and WTL 6/1 disconnect terminals.

<b>TSch 2 (orange)</b>	<b>013246</b>	100
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With cut-out for SAKT 2

<b>TSch 3</b>	<b>036686</b>	100
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For use in Type SAKD 2.5 N terminal blocks

<b>TSch 4</b>	<b>036336</b>	100
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For Type AKZ 4, AKB 4, AK 4, DK 4, DKB 4/10 terminal blocks

<b>TSch 6</b>	<b>019026</b>	100
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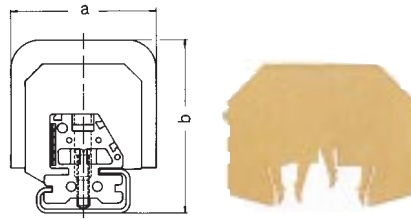
For Type DK 4 S, DK 1 4, DK 4 Q/35, DK 4 SS/35

DKIS 4 and DKIT 4 terminal blocks

## Partitions

### WTW/TW

Depending on the operating voltage, a partition must be inserted between adjacent cross-connection groups. This is necessary in order to maintain the required creepage and clearance paths. Partitions made of tropical weather-resistant hard paper (Type 020628) are available for some types of terminal. Partitions made of hard paper Type 020 610 Are available on request.



Dimensional data (mm)

#### Assembly on TS 35/TS 32

		TS32		TS35			
Cat.No.	Material	c	a	b	b	for terminal type	
<b>105880</b>	WEMID	3	80	63	63	W series/EExi	
WTW						SAK 2.5...16/EExi	
<b>030282</b>	Melamine	2.5	50	59.5	50	SAK 2.5	
						SAK 2.5/35	
<b>030283</b>	Stamin	2.5	50	59.5	50	SAK 2.5	
<b>030286</b>	Polyamide	1.5	50	59.5	50	SAK 2.5/35	
						SAK 2.5	
<b>013012</b>	Melamine	2.5	50	59.5	52	SAK 4/35, 6/35	
						SAK 4. 6 N, 10	
<b>013013</b>	Stamin	2.5	50	59.5	52	SAK 4. 6 N, 10	
<b>013016</b>	Polyamide	1.5	50	59.5	52	SAK 4. 6. 10	
						SAK 4. 6 N, 10	
<b>028112</b>	Melamine	3	60	65.5	-	SAK 16/35	
						SAK 16	
<b>028113</b>	Stamin	3	60	65.5	-	SAK 16	
<b>030366</b>	Polyamide	1.5	58	67	60.5	SAK 16/35	
						SAK 16	
<b>030432</b>	Melamine	3	74	75.5	68	SAK 35/35, 35 N/35	
						SAK 35, 35 N	
<b>030433</b>	Stamin	3	74	75.5	-	SAK 35, 35 N	
<b>030436</b>	Polyamide	1.5	74	75.5	68	SAK 35/35, 35 N/35	
						SAK 35, 35 N	
<b>024292</b>	Melamine	3	75	58.5	54.5	SAKT 1/35	
						SAKB 10, C 10	
						SAKT 1	
<b>024293</b>	Stamin	3	75	58.5	54.5	SAKT 1/35	
						SAKB 10, C 10	
						SAKT 1	
<b>024296</b>	Polyamide	1.5	75	58.5	54.5	SAKT 1/35	
						SAKB 10, C 10	
						SAKT 1	
<b>019186</b>	Polyamide	1.5	42.5	49	44	SAKD 2.5/35	
						SAKD 2.5 N	
<b>105010</b>	WEMID	1.5	56...56.9			WDU 2.5...10	
<b>025712</b>	Melamine	3	80	70		EEx i, SAK 2.5...16	
<b>025713</b>	Stamin	3	80	70		EEx i, SAK 2.5...16	

#### Partitions made of hard paper, TW-HP

<b>030750</b>	HP T*	0.5	32.5	48.5		SAKD 2.5 N	
<b>029710</b>	HP T*	1	50	54.5		SAK 2.5	
<b>019710</b>	HP	0.5	40	57.5		SAK 4, SAK 6 N, SAK 6, S 10, AST 3, AST 4	
<b>047470</b>	HP	0.5	65	62.6		AST 1/AST 5	
<b>015140</b>	HP	2	120	75.6		SAKG 28	
<b>016460</b>	HP T*	2	120	75.5		SAKG 32 II	
						SAKG 70	
<b>017710</b>	HP	2	160	90.5		SAKG 32	
<b>017990</b>	HP T*	2	160	90.5		SAKG 40, 46, 54 I + III	
<b>036980</b>	HP T*	2	80	72.5		Between intrinsically safe and non-intrinsically safe circuits	
<b>036990</b>	HP	2	80	72.5			

#### Assembly on TS 15

<b>031856</b>	Polyamide	1.5	32.5	34		AKZ 2.5. 2.5 K	
<b>031858</b>	blue	1.5	32.5	34		AKZ 2.5. 2.5 K	
<b>011893</b>	Stamin	2	38	38		AKZ 4. AKB 4	

\*) HP T = tropical weather-resistant

## End plates

### WAP/AP

With few exceptions, the last terminal in a row must be covered with a Type AP end plate. End plates must also be inserted in terminal strips with different sized terminals. The external dimensions of the end plate corresponds to the outer dimensions of the respective terminal. The end plate is fixed by an end link.

Type	Cat.No.	For terminal types
<b>WAP WDU 1.5</b>	<b>106000</b>	WDU 1.5
<b>WEMID</b>		
<b>WAP 2.5...10</b>	<b>105000</b>	WDU 2.5...10
<b>WEMID</b>		
<b>WAP 16 and 35</b>	<b>105010</b>	WDU 16 and 35
<b>WEMID</b>		
<b>WAP WDL 2.5/S</b>	<b>106770</b>	WDL 2.5/S
<b>WEMID</b>		
<b>WAP WDL WEMID</b>	<b>106780</b>	WDL 2.5
<b>WAP WTL</b>	<b>106830</b>	WTL 6/1/WTD 6/1
<b>WEMID</b>		
<b>WAP WDK</b>	<b>105910</b>	WDK
<b>WEMID</b>		
<b>AP</b>	<b>015096</b>	SAKD 2.5 N
<b>AP 2.5</b>	Melamine <b>027952</b>	SAK 2.5 and TT
	Polyamide <b>027956</b>	KB 2.5/10, SAK 2.5/35, SAK 2.5 L and LL
<b>AP</b>	Melamine <b>011792</b>	SAK 4. 6, 6 N, SAKC 4, NT 2, SLK 1, SAK 4 S and SS
	Polyamide <b>011796</b>	SAK 4, 6 N, 10, KB 4, 6 and 10, SAK 4/35, 6/35, 10/35
<b>AP 16</b>	Melamine <b>027112</b>	SAK 16
	Polyamide <b>027116</b>	SAK 16 and 16/35
<b>AP 35</b>	Melamine <b>030362</b>	SAK 35
	Polyamide <b>030366</b>	SAK 35, 35 N, SAK 35/35
<b>AP 70</b>	Melamine <b>034092</b>	SAK 70
	Stamin <b>034093</b>	
<b>AP 95</b>	Melamine <b>055092</b>	SAK 95, SAK 95/35
<b>AP 2.5</b>	Melamine <b>030922</b>	SAK 2.5 L
<b>AP</b>	Polyamide <b>035926</b>	DK 4, DKB 4/10
<b>AP</b>	Polyamide <b>043856</b>	DK 4/380 Q
<b>AP</b>	Polyamide <b>035266</b>	R 2.5
<b>AP</b>	Melamine <b>026642</b>	AST 1. 5 and 5 T
<b>AP</b>	Melamine <b>029812</b>	AST 3 and 4
<b>AP</b>	Polyamide <b>058256</b>	AST 6, TOP 2.5
<b>AP</b>	Polyamide <b>048346</b>	TOP 4
<b>AP</b>	Polyamide <b>046846</b>	FDS 1/35
<b>AP</b>	Melamine <b>029442</b>	AKZ 4
<b>AP</b>	Polyamide <b>029446</b>	AKZ 4 S and SS, AKZ 4, AKZ 4 L and LL, AKZ 4 T
<b>AP</b>	Melamine <b>014672</b>	SAKT 1, SAKC 10, SAKR 10, SAKS 7
<b>AP</b>	Melamine <b>032912</b>	SAKT 2
<b>AP</b>	Polyamide <b>021136</b>	SAKR 1, SAKR-L, SAKR-D
<b>AP</b>	Polyamide <b>021226</b>	TAL
<b>AP</b>	Melamine <b>013422</b>	SAKA 10
<b>AP</b>	Melamine <b>019132</b>	SAKS 1 and 3, SAKS 1/35
<b>AP</b>	Polyamide <b>034056</b>	AKZ 1.5, AKZ 1.5 T
<b>AP</b>	Polyamide <b>032966</b>	AKZ 1.5 W
<b>AP</b>	Stamin <b>013173</b>	SAKH 6
<b>AP</b>	Polyamide <b>053296</b>	DSK 1.5

## EP end plates for SAKG



Dimensional data (mm) Material: EP

Cat.No.	Thickness	a	b	for terminal type
<b>For TS 32</b>				
<b>020510</b>	2	120	75.5	SAKG 28, 32 II, 70
<b>020520</b>	2	120	75.5	
<b>020530</b>	2	160	90.5	SAKG 32 I + III
<b>020540</b>	2	160	90.5	40, 46, 54
<b>For TS 35</b>				
<b>018050</b>	2	120	75.5	SAKG 32 II, 70
<b>018060</b>	2	120	75.5	
<b>018070</b>	2	160	90.5	SAKG 32 I + III
<b>018080</b>	2	160	90.5	40, 46, 54