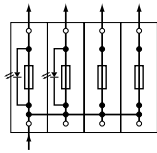


# Circuit Protection Terminals

## KDKS 1

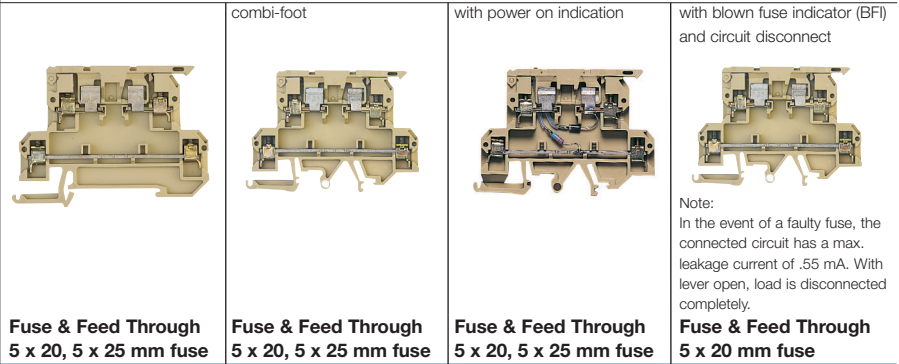
### Warning:

- Install AP partition after last ASK 1 or KDKS 1.
- Disconnect power before replacing the fuse.



Fuse terminals are available with LED blown fuse indicators, which speed identification of fuse failures and reduces costly down time. The maximum operating voltage for the indicator fuse blocks is determined by the LED's rating.

A 2 mA residual current passes through the LED when the fuse is blown, unless otherwise indicated.



Note:  
In the event of a faulty fuse, the connected circuit has a max. leakage current of .55 mA. With lever open, load is disconnected completely.

Terminal Block Selection Data		Fuse & Feed Through 5 x 20, 5 x 25 mm fuse		Fuse & Feed Through 5 x 20, 5 x 25 mm fuse		Fuse & Feed Through 5 x 20, 5 x 25 mm fuse		Fuse & Feed Through 5 x 20 mm fuse	
Available Options	Version	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
	Beige PA	9503310000		9503350000					
	Beige Wemid	9532440000							
	24 VDC Hinge -								7802720000
	24 VDC Hinge +								9908510000
	6 VDC / 12 VAC					9133151111			9802700000
	12 VDC / 24 VAC					9134521111			9802720000
	24 VDC / 48 VAC					9134531111			
	60 VDC / 120 VAC					9134551111			9802760000
	120 VDC / 240 VAC					9134561111			9802780000
<b>Dimensions</b>									
Width / Length / Height mm (in.)	for TS 35	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)	8/73.5/55.7 (.31/2.89/2.19)
Insulation stripping length	mm (in.)	9 (.35)	9 (.35)	9 (.35)	9 (.35)	9 (.35)	9 (.35)	9 (.35)	9 (.35)
<b>Technical Data</b>									
Rated voltage / rated current / wire size	UL	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG	300 V / 10/20 A† / #22...12 AWG
	CSA	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG	300 V / 10/25 A† / #22...12 AWG
	VDE	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²	500 V / 6.3 A* / 4 mm²
Torque	Nm (lb. in.)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)	0.6 (5.5)
Clamping screw	M	3	3	3	3	3	3	3	3
<b>Selected Accessory Data†</b>									
End Plate (AP) (thickness mm)	Type	Part No.	Type	Part No.	Type	Part No.	Type	Part No.	Type
	Beige PA	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000	AP KDKS 1 (1.5) 9503330000
	Beige Wemid	AP KDKS 1 (1.5) 9532470000							
Jumpers									
	2 pole	QB2 0461100000	QB2 0461100000	QB2 0461100000	QB2 0461100000	QB2 0461100000	QB2 0461100000	QB2 0461100000	QB2 0461100000
	3 pole	QB3 0461200000	QB3 0461200000	QB3 0461200000	QB3 0461200000	QB3 0461200000	QB3 0461200000	QB3 0461200000	QB3 0461200000
	4 pole	QB4 0461300000	QB4 0461300000	QB4 0461300000	QB4 0461300000	QB4 0461300000	QB4 0461300000	QB4 0461300000	QB4 0461300000
G Fuse Cartridges, 5 x 20 mm									
Rated current (A): 0.10 rapid-blow		0430300000	0430300000	0430300000	0430300000	0430300000	0430300000	0430300000	0430300000
Rated voltage 250 VAC	0.20 rapid-blow	0430400000	0430400000	0430400000	0430400000	0430400000	0430400000	0430400000	0430400000
Note: For listing of 5 x 25 mm fuses see page 28.	0.25 rapid-blow	0430500000	0430500000	0430500000	0430500000	0430500000	0430500000	0430500000	0430500000
	0.50 rapid-blow	0430600000	0430600000	0430600000	0430600000	0430600000	0430600000	0430600000	0430600000
	1.0 rapid-blow	0430700000	0430700000	0430700000	0430700000	0430700000	0430700000	0430700000	0430700000
	2.0 rapid-blow	0430900000	0430900000	0430900000	0430900000	0430900000	0430900000	0430900000	0430900000
	3.15 rapid-blow	0431100000	0431100000	0431100000	0431100000	0431100000	0431100000	0431100000	0431100000
	5.0 rapid-blow	0431300000	0431300000	0431300000	0431300000	0431300000	0431300000	0431300000	0431300000
<b>Disconnect Lever Accessories</b>									
Spare lever	TH	0377060000	TH	0377060000	TH	0377060000	TH	0377060000	TH
Spare lever - BFI 24 VDC H-									9908660000
Spare lever - BFI 24 VDC H+									9908670000
Spare lever - BFI 120 VAC/DC									9908680000
Red pull lever	SIHA	1593020000	SIHA	1593020000					
Brass slug (solid)	SBL	0446100000	SBL	0446100000					
Brass slug (hollow)	SBL	2012750000	SBL	2012750000					
Plastic strip for ganging levers**	Sch S2	0337400000	Sch S2	0337400000	Sch S2	0337400000	Sch S2	0337400000	Sch S2
<b>Tools</b>									
Screwdriver	SD	9008330000	SD	9008330000	SD	9008330000	SD	9008330000	SD
<b>Marking Tags</b>									
	Print								
Consecutive horizontal	DEK 5/6.5	0468160001	DEK 5/6.5	0468160001	DEK 5/6.5	0468160001	DEK 5/6.5	0468160001	DEK 5/6.5
Consecutive vertical	DEK 5/6.5	0468260001	DEK 5/6.5	0468260001	DEK 5/6.5	0468260001	DEK 5/6.5	0468260001	DEK 5/6.5
Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50. For additional information, see Accessories section.									

†See Accessories section for additional information.

\*Rated thermal current to VDE 0611 = 6.3 A, when used for short-circuit fusing up to 15 A (VDE).

\*\*Provided in one meter strips.

Note: For 13/32 x 1 1/2 fuses, use SAKS 4 (part no. 0178220000), ratings 600 V / 30 A / #20...8 AWG

†10 A upper level (fused), 20 A lower level (feed-through) - UL  
10 A upper level (fused), 25 A lower level (feed-through) - CSA