

Covers

Several safety regulations, such as the **Accident prevention regulation "Electrical installations and equipment" (VBG 4)** and VDE 0106, Part 100/3.83, require that the live elements in electrical equipment be protected against direct contact.

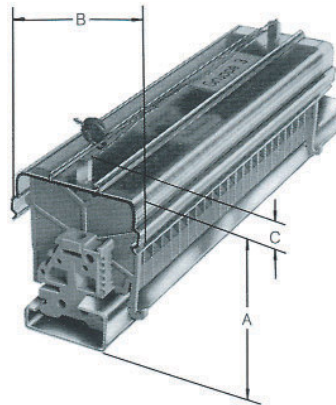
For terminal blocks, this protection must be provided by additional covering if jumpers or test sockets are used. For this purpose, Weidmüller offers cover profiles with matching holding plates which can be used with the major terminal sizes.

The holding plates can be attached to the end or along the length of the terminal strip.

They can be attached to TS 32, TS 35 or TS 15 mounting rails.

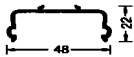
Longitudinal spacing of the holding plates: The longitudinal spacing of ADP 1, 2 and 3 between the holding plates should not significantly exceed approximately 500 mm.

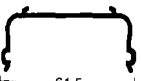
The cover profile is snapped onto lateral ridges. Additional fixing is provided by pins on the holding plates which also permit the attachment of a seal. Cover profile ADP 3 can be snapped directly onto terminal Type SAK 95. The transparent design of the profiles makes the terminals, their accessories and markings visible at all times. Additional designations, e.g. group marking, can be attached.

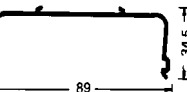


ADP Cover Profiles

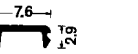
Material: rigid PVC,
transparent
Delivery form: 1 m piece

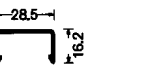

Type ADP 1,
Part No. 0485200000


Type ADP 2,
Part No. 0485300000


Type ADP 3,
Part No. 0485400000

Material: rigid PVC, **gray**
Delivery form: 1 m piece
Max. limit temp.: 70 °C

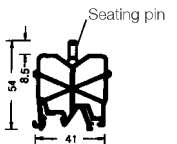

Type ADP 4,
Part No. 1430760000
(1000 mm)

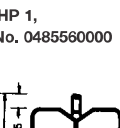

Type TSK 31.5,
Part No. 0347960000

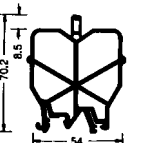
HP Holding Plates

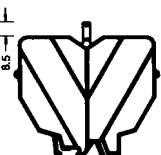
Material: PA 66

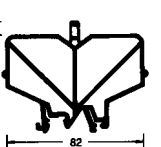
Assembly on TS 35 and TS 32


Type HP 1,
Part No. 0485560000

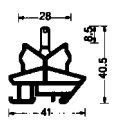

Type HP 2,
Part No. 0485660000

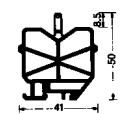

Type HP 3,
Part No. 0485760000


Type HP 4,
Part No. 0485860000


Type HP 7,
Part No. 0258260000

Assembly on TS 15


Type HP 8,
Part No. 0258360000


Type HP 8,
Part No. 0258360000

Thickness of holding plates
HP 1 to HP 8: 2 mm

Allocation to terminal types	ADP Cover profiles	Part No.	HP Holding plates	Part No.
SAKD 2.5 N, EK 2.5 N, SAK 2.5; SAK 2.5/35	ADP 1	0485200000	HP 1	0485560000
SAK 4, EK 2.5/35, SAK 4/35, EK 4, DK 4, SAK 6, EK 4/35, SAK 6 N, EK 6/35, SAK 6/35, EK 10, SAK 10, EK 10/35, SAK 10/35, SAKR, WDU 2.5 -10, SAKR-D, WDE 2.5 - 10, WTR	ADP 2	0485300000	HP 2	0485660000
SAK 16, EK 16, SAK 16/35, EK 35, SAK 35, SAKC 4, SAK 35/35, SAKC 10, SAK 70, SAKS 1, SAK 70/35, SAKS 2 WDU 16 - 35, SAKS 3, WPE 16 - 36, SAKS 4, SAKS 5	ADP 3	0485400000	HP 3	0485760000
SAK 95	ADP 3	0485400000		
ASK 1, SAKA 10, SAKT 1, SAKB 10, SAKT 2, AST	ADP 3	0485400000	HP 4	0485860000
	ADP 4	1430760000		
AKZ 4, AK 4	ADP 1	0485200000	HP 8	0258360000
AKZ 4*, AK 4*	ADP 4	1430760000		
	ADP 4	1378160000		
AKZ 1.5, AKZ 2.5	TSK 31.5	0347960000	HP 7	0258260000

External dimensions	A	B	C
For assembly on mounting rails			
	TS 32	TS 35x7.5	TS 35x15 TS 15
ADP 1, HP 1	61	56	63 49 6
ADP 2, HP 2	77	72	79 62.5 6
ADP 3, HP 3	94	89	86 92 6
ADP 3, HP 4	73.5	68.5	75.5 92 6
ADP 1, HP 8			45 49 6
TSK 31.5, HP 7			35 31 6
Marking material		Part No.	
Tag cards with "lightning" voltage symbol, self-adhesive		0566700000	
20 per card			

*For PA 66 versions only