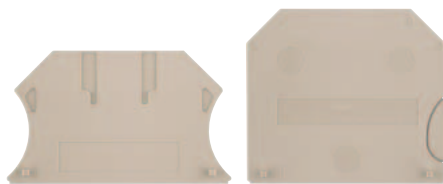


Visual separation – side covers

End cover plates



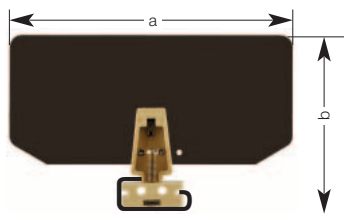
Apart from a few exceptions, the last terminal of a terminal strip must be covered with an AP end cover plate. And end cover plates are also required within a terminal strip containing terminals of different sizes.

The overall dimensions of the end cover plates match the sizes of the associated terminals. The end cover plate is held in place by an end bracket.

AP end cover plates

Type	Order No.	for terminal type:
AP	0150960000	SAKD 2.5 N
AP 2.5 KrG	0279520000	SAK 2.5 and TT
AP 2.5 KrS	0279530000	SAK 2.5 L and LL
AP KrG	0117920000	SAK 4, 6 N, 10, SAKC 4, NT 2, SLK 1, SAK 4 S and SS
AP 16 KrG	0271120000	SAK 16
AP 16 PA	0271160000	
AP 35 KrG	0303620000	SAK 35, 35 N
AP 35 PA	0303660000	
AP 70 KrG	0340920000	SAK 70
AP 70 PA	0340960000	
AP 95 KrG	0550920000	SAK 95
AP 2.5 KrG	0309220000	SAK 2.5 L
AP PA	0438560000	DK 4/380 Q
AP KrG	0266420000	AST 1, 5 and 5 T
AP KrG	0298120000	AST 3 and 4
AP PA	0582560000	AST 6, TOP 2.5
AP PA	0483460000	TOP 4 SF / FF
AP KrG	0294420000	AKZ 4
AP PA	0294460000	AKZ 4 S and SS, AKZ 4, AKZ 4 L and LL, AKZ 4 T
AP KrG	0146720000	SAKT 1, SAKC 10, SAKB 10, SAKS 7
AP KrG	0329120000	SAKT 2
AP PA	0211360000	SAKR, SAKR-L, SAKR-D
AP KrG	0134220000	SAKA 10
AP KrG	0191320000	SAKS 1 and 3
AP PA	0340560000	AKZ 1.5, AKZ 1.5 T
AP PA	0329660000	AKZ 1.5 W
AP KrS	0131730000	SAKH 6 - 10

End clamp plates



For a and b dimensions (mm) see table

EP end clamp plates for SAKG

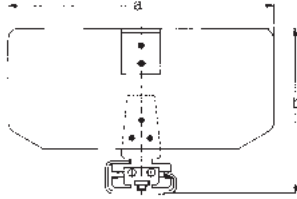
Material Thickness	a	b	Order No.	for terminal type:
for mounting on TS 32				
HP 2	120	75.5	0205100000	SAKG 28, 32 II, 70
HP T* 2	120	75.5	0205200000	
HP 2	160	90.5	0205300000	SAKG 32 I + III,
HP T* 2	160	90.5	0205400000	40, 46, 54
for mounting on TS 35				
HP 2	120	75.5	0180500000	SAKG 32 II, 70
HP T* 2	120	75.5	0180600000	
HP 2	160	90.5	0180700000	SAKG 32 I + III,
HP T* 2	160	90.5	0180800000	40, 46, 54

T* = suitable for tropical applications

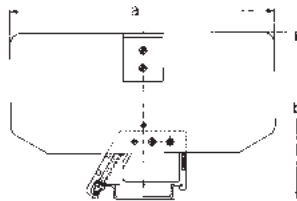
Visual separation – side covers

End clamp plates

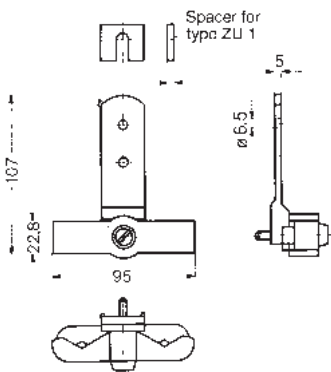
End clamp plate with mounting bracket EP ... /32



End clamp plate with mounting bracket EP ... /35



Strain relief clip



Strain relief clip for gripping cables up to 30 mm dia. Attach the strain relief clip between TS and mounting surface using the TS fixing screw. Fit the spacer to suit with the second fixing screw.

EP end clamp plates

Type	a	b	Order No.	for terminal type:
EP 1	120	75.5	0271800000	SAKG 28 and SAKG 70
EP 2	160	90.5	0271900000	SAKG 32, 40, 46 and 54
EP 1/35	120	76.5	1381600000	SAKG 32 and SAKG 70
EP 2/35	160	91.5	0182000000	SAKG 32, 40, 46 and 54

ZU 1

Material	Qty	Order No.
ZU 1	2	0240600000

Colour coding options

End cover plates



Protection against contact with live parts

Apart from a few exceptions, the last terminal of a terminal strip must be covered with an AP end cover plate. And end cover plates are also required within a terminal strip containing terminals of different sizes.

This guarantees protection against contact with live parts. The modular terminals are finger-touch safe (to DIN VDE 0106-100).

Visual separation

Coloured end cover plates are frequently used to create a visual distinction between different circuits.

Guaranteeing the operating voltage

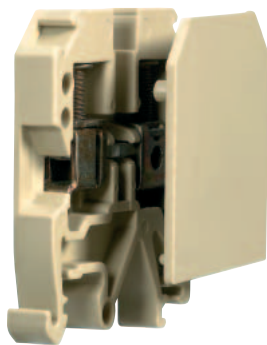
End cover plates can also be used to maintain the necessary clearance and creepage values and thus guarantee the operating voltage for the application. For example, if cross-connection sets are positioned directly adjacent one another.

Matching profiles

The overall dimensions of the end cover plates match the sizes of the associated terminals.

Installation

Spigots on the end cover plate enable it to be simply clipped into the corresponding modular terminal. The matching holes in the modular terminal ensure that the end cover plate is positioned exactly to match the profile of the terminal.



Visual separation – side covers

Type	Colour	Qty	Order No.
AP SAK4-10 DB	dark beige	20	0105100000
AP SAK4-10 OR	orange	20	0105160000
AP ASK1 OR	orange	20	0105360000
AP DKT4 PA	beige	20	0687560000
AP AKZ2.5K	beige	50	0697260000
AP AKZ2.5	beige	50	0697360000
AP DKIT4	beige	20	0635060000
AP SAK4-10 RT	red	20	0117900000
AP SAK4-10 KRG/BL	blue	20	0117970000
AP SAK4-10 BL	blue	20	0117980000
AP SAKH 4EX	black	20	0408730000
AP SAKH6-10 EP/SW	black	20	0131700000
AP DUSA4/35	beige	20	0401360000
AP SAKB/C/T BE	beige	20	0146760000
AP SAKD2.5N BL	blue	20	0150980000
AP AKA2.5 KRG/BL	blue	50	0162570000
AP SAK4-10 KRG/DB	dark beige	20	0177600000
AP SAKS1+3 KRG/DB	dark beige	20	0191300000
AP SAKR BE	beige	20	0211360000
AP 70 SAK70 KRG	dark beige	10	0340920000
AP SAKR BL	blue	20	0211380000
AP AKZ1.5	beige	50	0340560000
AP SAK70/35	beige	10	0340960000
AP AST1+5 DB	dark beige	20	0266400000
AP ASK1	beige	20	0380360000
AP SAK16 BL	blue	20	0271180000
AP DK4	beige	20	0359260000
AP SAK2.5 GE	yellow	20	0279500000
AP SAK2.5 OR	orange	20	0279540000
AP SAK2.5 KRG BL	blue	20	0279570000
AP SAK2.5 BL	blue	20	0279580000
AP AKZ4 BL	blue	20	0294480000
AP SAK95 KRG	blue	10	0550920000
AP DSK1.5	beige	20	0532960000
AP SAK35 KRG/BL	blue	10	0303670000
AP DK4S	beige	20	0631360000
AP SAK35/TW SAK16 BL	blue	10	0303680000
AP SAK2.5L KRG BL	blue	20	0309270000
AP ADK1	beige	50	0476260000
AP AKZ1.5 BL	blue	50	0340580000
AP SAK2.5/35 + AST3+4	beige	20	0460560000
AP TOP4SF-FF	beige	20	0483460000
AP DK4 BL	blue	20	0359280000
AP ASK1 RT	red	20	0380350000
AP ASK1 BL	blue	20	0380380000
AP DLD2.5/PE	beige	20	1595960000
AP VLI1.5/PE	beige	20	1633320000
AP VLI1.5	beige	20	1633260000
AP MAK2.5	beige	20	1615280000
AP DK4Q	beige	20	1397160000
AP DLI2.5	beige	20	1313260000
AP DLD2.5	beige	20	1317660000
AP ST5 PPO/SW	black	10	0447240000
AP ST5 PA/BE	beige	10	0447260000
AP SAK2.5/35 DB	dark beige	20	0460490000
AP TW/SS.../35	beige	10	1333200000
AP SAK2.5/35 BL	blue	20	0460580000
AP SAKS1+3 KRG	dark beige	20	0191320000
AP SAKD2.5N	beige	20	0150960000
AP SAKR KRG	dark beige	20	0211320000
AP TAL	beige	20	0212260000
AP SAKA KRG	dark beige	20	0134220000
AP SAK95 KRG/BL	blue	10	0550970000
AP SAKH6-10 KRG	dark beige	20	0131720000
AP SAKB/C/T KRG	dark beige	20	0146720000
AP AKA2.5	beige	100	0162520000
AP DK4Q DB	dark beige	20	0631300000
AP DK4S BL	blue	20	0631380000
AP AKZ4	blue	20	0294460000
AP AKZ4 KRG	dark beige	20	0294420000
AP SAK35/TW SAK16	beige	10	0303660000

Type	Colour	Qty	Order No.
AP SAK35 KRG	dark beige	10	0303620000
AP AKZ2.5 BL	blue	50	0697380000
AP RSF2 KRG	dark beige	10	0301420000
AP SAK2.5	beige	20	0279560000
AP SAK2.5 KRG	dark beige	20	0279520000
AP DLD2.5 BL	blue	20	1317680000
AP AKZ1.5W	beige	20	0329660000
AP SAKT2 KRG	dark beige	20	0329120000
AP AST3+4 KRG	dark beige	20	0298120000
AP DK4Q BL	blue	20	1397180000
AP SAK2.5L KRG	dark beige	20	0309220000
AP RSF3	beige	10	0270460000
AP RSF1 KRG	dark beige	10	0270420000
AP AST1+5 KRG	dark beige	20	0266420000
AP AST1+5	beige	20	0266460000
AP SAK16 KRG	dark beige	20	0271120000
AP SAKT4 KRG	dark beige	20	0244920000
AP SAK16	beige	20	0271160000
AP SAK4-10	beige	20	0117960000
AP SAK4-10 KRG	dark beige	20	0117920000
AP SAK4-10 I	beige	20	0117910000
AP ASK1 DB	dark beige	20	1753320000
AP 100 GR	grey	20	1773410000
AP DLI2.5 DB	dark beige	20	1783550000
AP DLD2.5/PE DB	dark beige	20	1783800000
AP VLI1.5 DB	dark beige	20	1784150000
AP VLI1.5/PE DB	dark beige	20	1784160000
AP DLD2.5 DB	dark beige	20	1784210000
AP 110 GR	grey	10	1790080000
AP SAKR BE RS-SET	beige	5	1820200000
AP SAK4-10 GR 7042	grey	20	1853970000
AP 2 DSG1.5T	beige	1	2119490000
AP PPT/35	black	10	3835120000
AP RV	beige	1	4145220000
AP OSC 10/16	beige	10	9154850000
AP OSC 4	beige	10	9154860000
AP STA2.5 0.5MM	beige	1	2012770000
AP KDKS1 1.5	beige	20	9503330000
AP KDKS1 EN	beige	20	9503340000
AP KSKM	beige	20	9509630000
AP SAK4-10 GE	yellow	1	2076890000
AP SAK16 GE	yellow	1	2076900000
AP SAK35/TW SAK16 GE	yellow	1	2076910000
AP AST3+4/35 GE	yellow	1	2077060000
AP AKZ4 GE	yellow	50	2077070000
AP SAK2.5/35	beige	1	2144900000
AP ATA1	beige	1	2093550000
AP SAK4 KRG M.FU	dark beige	20	0460020000
AP DK4/380 Q	beige	20	0438560000
AP SAKB/C/T BE	beige	1	4140450000
AP SAKB/C/T1 DB	dark beige	1	4173520000
AP MAK2.5 DB	dark beige	20	7917000000
AP SAKK4/10 KER/WS	white	10	9502630000
AP KDKS1 1.5 DB	dark beige	20	9532470000