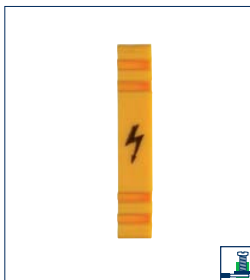


Individual covers EA | Individual and four-way covers AD

Individual covers EA | Individual and four-way covers AD

VDE regulations require that the mains terminals be covered. The **EA** and **AD** yellow covers (labelled with a lightning flash) are used to cover the operational channel and the cross-connection channel of the terminal. Thus they discourage operation of the terminal while live voltage is present. The **EA 1** and **AD 1** covers are snapped down on the terminal blocks. The **BS 1** marker pen or the **EMS** labelling system can be used to label the white variants. The **AD 4**, which is designed for four terminals of the corresponding cross-section size, is mechanically attached using two plastic screws. Two print variants (German and English) are available.

EA 1...



Individual cover, blank /
Individual cover, with lightning flash symbol

AD 1/5



Individual cover, blank /
Individual cover, with lightning flash symbol

AD 1/6



Individual cover, blank /
Individual cover, with lightning flash symbol

Type	Print	Qty.	Print	Qty.	Print	Qty.
Type/colour	EA 1 BG		AD 1/5 WH		AD 1/6 WH	
Cat. no.	2703.2	Blank 50	2962.0	Blank 50	2965.0	Blank 50
Type/colour	EA 1 WH		AD 1/5/N WH			
Cat. no.	2703.7	Blank 50	2963.0	Blank 50		
Type/colour	EA 1 YE					
Cat. no.	2703.8	Blank 50				
Type/colour	EA 1/B BG		AD 1/5/B YE		AD 1/6/B YE	
Cat. no.	2803.2	Lightning flash 50	2952.0	Lightning flash 50	2953.0	Lightning flash 50
Type/colour	EA 1/B WH		AD 1/5/N/B YE			
Cat. no.	2803.7	Lightning flash 50	2964.0	Lightning flash 50		
Type/colour	EA 1/B YE					
Cat. no.	2803.8	Lightning flash 50				

Colours available	② ⑦ ⑧		
Ratings			
Width, mm	5	5	6
Labelling			
	Blank	Blank	Blank
	B lightning flash	B lightning flash	B lightning flash
Accessories	Page Qty.	Page Qty.	Page Qty.
Type/colour	PMC SB/50 WH		
Cat. no.	4600.7	339 500	
Type/colour			
Cat. no.			
For terminal	Remarks	Remarks	Remarks
	RK 2,5	AD 1/5	RK 2,5-4
	RK 2,5-4	AD 1/5	KBL 2,5-4
	RK 6-10	A/D 1/5 N	RK 2,5 N 2Q
	RK 2,5-4 ZR		SRK 2,5/2A
	RK 2,5-4 ZRL		SSL 2,5/2A
	FF 2,5		
	SF 2,5-4		
	SL 2,5		
	SL 4		
	SL 10		
	SRK 2,5/2A		
	SSL 2,5/2A		

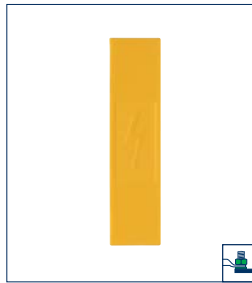


Individual covers AD | Protective hoods AH

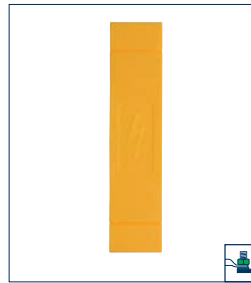
Individual covers AD

The **AD** covers can be snapped on, simply and securely, to the matching clips in the **TW** partitions. In this quick and reliable way, touch-safe protection of the terminal points is always guaranteed.

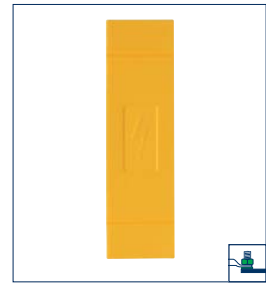
AD 16



AD 35



AD 50



Individual cover

Individual cover

Individual cover

Type

Type/colour

Cat. no.

Type/colour

Cat. no.

Type/colour

Cat. no.

Type/colour

Cat. no.

Type/colour

Cat. no.

Type/colour

Cat. no.

Qty.

AD 16 YE

17019.8

Qty.

AD 35 YE

17020.8

Qty.

AD 50 YE

17021.8

Colours available

8

8

8

Ratings

Width, mm

13

16

21

Length, mm

53

71

76

Material

PA 6.6 VO

PA 6.6 VO

PA 6.6 VO

Labelling

Accessories

Type/colour

Cat. no.

Type/colour

Cat. no.

For terminal

Page Qty.

TW 16-120 BG

17018.2

316 20

Page Qty.

TW 16-120 BG

17018.2

316 20

TW 35-120/B/B BG

17022.2

316 20

Page Qty.

TW 16-120 BG

17018.2

316 20

TW 35-120/B/B BG

17022.2

316 20

HSK 16/M5 B

HSK 35/M6 B
HSK 35/M6 B/B

HSK 50/M8 B
HSK 50/M8 B/B

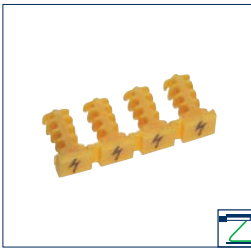
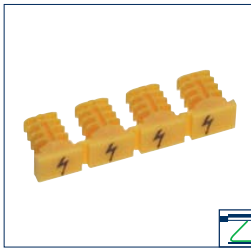
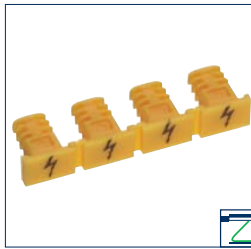
GENERAL ACCESSORIES

Four-way covers FAD/ZAD

Four-way covers FAD | ZAD

VDE regulations require that the mains terminals be covered.

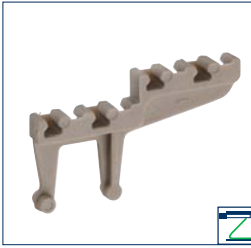
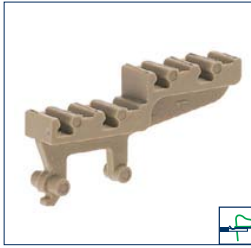
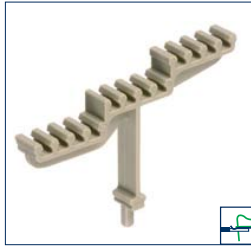
The yellow **FAD/ZAD** covers (labelled with a lightning flash) are used to cover the operational channel. Thus they discourage operation of the terminal while live voltage is present.

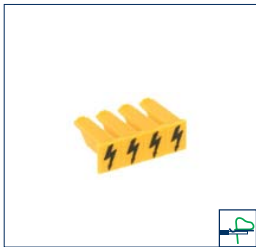
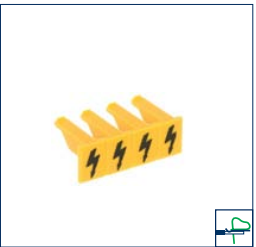
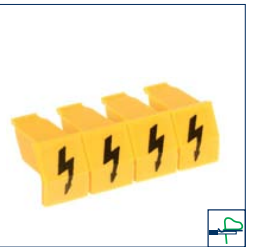
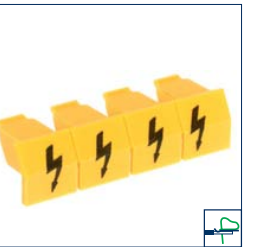
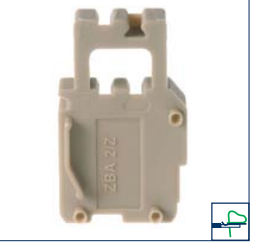
Four-way covers FAD ZAD		FAD 1,5	FAD 2,5	FAD 4
				
		Four-way cover with Lightning flash	Four-way cover with Lightning flash	Four-way cover with lightning flash
Type		Qty.	Qty.	Qty.
Type/colour	FAD 1,5/4/B YE		FAD 2,5/4/B YE	FAD 4/4/B YE
Cat. no.	3425.8	20	3426.8	3427.8
Type/colour				
Cat. no.				
Colours available	⑧		⑧	⑧
Ratings				
Pitch, mm	4.1		5.1	6.1
Material	PA 6.6 V0		PA 6.6 V0	PA 6.6 V0
Connection data				
Accessories		Page Qty	Page Qty	Page Qty
Type/colour				
Cat. no.				
For terminal		Remarks	Remarks	Remarks
		FRK 1,5... FSL 1,5...	FRK 2,5... FSL 2,5... FRKD 2,5... FSLD 2,5... FDLIS 2,5-4... FTRK2,5...	FRK 4... FSL 4...

Labelling adapter FBA | ZBA

Pressure-spring connection system | Tension-spring connection system



Labelling adapter FBA ZBA		FBA 1	ZBA 1	ZBA 3
				
		Labelling adapter for double-level terminals	Labelling adapter for double-level terminals	Labelling adapter for multi-level terminals
Type		Qty.	Qty.	Qty.
Type/colour	FBA 1 BG		ZBA 1 BG	ZBA 3 BG
Cat. no.	3424.2	50	3745.2	3813.2
Type/colour				
Cat. no.				
Colours available	②		②	②
Ratings				
Pitch, mm	5.1		5.1	5.1
Material	PA 6.6 V0		PA 6.6 V0	PA 6.6 V0
Connection data				
Accessories		Page Qty.	Page Qty.	Page Qty.
Type/colour	PMC SB/50 WH		PMC SB/50 WH	PMC SB/50 WH
Cat. no.	4600.7	339 500	4600.7	4600.7
339 500			339 500	339 500
For terminal		Remarks	Remarks	Remarks
		FRKD 2,5...	ZRKD 2,5...	ZIKD 2,5...

ZAD 2,5	ZAD 4	ZAD 6	ZAD 10	ZAD 16
				
Four-way cover with lighting flash	Four-way cover with lighting flash	Four-way cover with lighting flash	Four-way cover with lighting flash	Four-way cover with Lightning flash
Qty.	Qty.	Qty.	Qty.	Qty.
ZAD 2,5/4/B YE 3706.0	ZAD 4/4/B YE 3707.0	ZAD 6/4/B YE 3708.0	ZAD 10/4/B YE 3709.0	ZAD 16/4/B YE 3801.0
20	20	20	20	20
				
5.1 PA 6.6 V0	6.1 PA 6.6 V0	8.1 PA 6.6 V0	10.1 PA 6.6 V0	12 PA 6.6 V0
Page Qty.	Page Qty.	Page Qty.	Page Qty.	Page Qty.
Remarks	Remarks	Remarks	Remarks	Remarks
ZSRK 2,5... ZSLN 2,5... ZRK 2,5... ZSL 2,5... ZRKD 2,5... ZSLD 2,5... ZIKD 2,5... ZTRK 2,5... ZVMAK 2,5... ZIZA 1,5...	ZRK 4... ZSL 4...	ZRK 10... ZSL 10...	ZRK 10... ZSL 10...	ZRK 16... ZSL 16...
ZBA 2	ZBA 2/Z	ZBA 2/Z/H	Cross-connection channel cover AD	AD Q
			For terminals of types RK 2,5-4 , RK 6-10 , RK2,5-4 ZR , RK 2,5-4 ZRL , FF 2,5 and SF 2,5-4 : 60mm long covers are available which can be used to provide touch protection for uninsulated cross-connections. The profile section is made from polyamide 6.6 and is delivered as either transparent or in white.	
Labelling adapter for ZIZA ZMP	Labelling adapter for ZIZA ZMP	Labelling adapter for ZIZA ZMP		Covers Cross-connection channel
Qty.	Qty.	Qty.	Type	Qty.
ZBA 2 BG 3786.2	ZBA 2/Z BG 3787.2	ZBA 2/Z/H BG 17036.2	Type/colour	AD Q transparent
50	50	50	Cat. no.	2499.0
			Colours available	AD Q white
5.1 PA 6.6 V0	5.1 PA 6.6 V0	5.1 PA 6.6 V0	Ratings	2499.7
			Length, mm	60
			Width, mm	10
Page Qty.	Page Qty.	Page Qty.	Connection data	
PMC SB/50 WH 4600.7	PMC SB/50 WH 4600.7	PMC SB/50 WH 4600.7	Accessories	
339 500	339 500	339 500	Type/colour	
Remarks	Remarks	Remarks	Cat. no.	
ZIZA 1,5/... ZMP 1,5...	ZIZA 1,5/... ZMP 1,5...	ZIZA 1,5/... ZMP 1,5...	For terminal	
				RK 2,5-4 FF 2.5 RK 6-10 SF 2,5-4 RK 2,5-4 ZR RK 35 RK 2,5-4 ZRL

Partition plates TWMF/TW | Cover profile AD | Insulation plate TRS | Connecting sleeves VBS

Cover profile AD combined with partition plates TWMF

Many safety requirements (for example, the "Electrical facilities and operating devices" accident prevention regulations (VBG 4) or VDE 0106 part 100/3.83) require that the active components of equipment are protected against direct touch. For terminals using **Q** cross-connectors or test

sockets, this protection is provided by additional covers. Cover profiles with assigned support plates are used for this purpose. They can be used with the main terminal sizes. The support plates can be positioned at the end or between groups of terminals. They can be attached to **TS 32** or **TS 35** rails.

Partition with foot TWMF							
Cat. no.	Type	Colour	Qty.	Width	Material	Length	Height incl. TS 35x7.5
2957.2	TWMF BG	beige	20	2 mm	PA 6.6 V2	88 mm	70 mm
2957.5	TWMF BU	blue	20	2 mm	PA 6.6 V2	88 mm	70 mm
2957.3	TWMF OG	orange	20	2 mm	PA 6.6 V2	88 mm	70 mm



AD cover profile							
Cat. no.	Type	Colour	Qty.	Width	Material	Length	Height incl. TS 35x7.5
2958.2	AD 3/1000 mm	transparent	1	1 m	Polycarbonate	90 mm	70 mm



Partition plates TW

Partition plates must normally be used between uninsulated cross-connectors when making cross-connections. The is required in order to maintain the required creepage and clearance distances.

Partition plates TW							
Cat. no.	Type	Colour	Qty.	Width	Material	For terminal	
2071.2	TW 1,5-4 BG	beige	50	1,5 mm	PA 6.6 V2	RK 1,5-4 RK 1,5-4/15 KBL 1,5-4 KBL 1,5-4/15 RK 4 FF 1/15	
2071.5	TW 1,5-4 BU	blue	50	1,5 mm	PA 6.6 V2		
2002.2	TW 2,5-10 BG	beige	50	1,5 mm	PA 6.6 V2	RK 2,5 KBL 2,5 RK 2,5-4 RK 6-10 KBL 2,5-4 KBL 6-10 SL 4	
2002.5	TW 2,5-10 BU	blue	50	1,5 mm	PA 6.6 V2	SL 4/32 SL 10 SL 10/32 FF 2,5 SF 2,5-4	
2002.3	TW 2,5-10 OG	orange	50	1,5 mm	PA 6.6 V2	SRK 2,5/2A SSL 2,5/2A SRK 4/2A SSL 4/2A	
2002.1	TW 2,5-10 GN	green	50	1,5 mm	PA 6.6 V2	SRK 6/2A SSL 6/2A SRK 10/2A SSL 10/2A	
2105.2	TW 16 BG	beige	20	1,5 mm	PA 6.6 V2	RK 16	
2105.5	TW 16 BU	blue	20	1,5 mm	PA 6.6 V2		
2117.2	TW 35 BG	beige	20	1,5 mm	PA 6.6 V2	RK 35	
2117.5	TW 35 BU	blue	20	1,5 mm	PA 6.6 V2		
2426.2	TW 2,5 BG	beige	50	1,5 mm	PA 6.6 V2	SRK 2,5	
2428.2	TW 2,5/15 BG	beige	50	1,5 mm	PA 6.6 V2	SRK 2,5/15	
2379.0	TW 71 BG	beige	1	2 mm	PA 6.6 V2	HSK 70/35 B/B HSK 95/35 B/B	
2380.0	TW 97 BG	beige	1	2 mm	PA 6.6 V2	HSK 70 B HSK 95 B HSK 150/35 B/B HSK 240/35 B/B	
1178.0	TW 138 BG	beige	1	2 mm	PA 6.6 V2	HSK 150 B HSK 240 B	
17018.2	TW 16-120 BG	beige	20	2 mm	PA 6.6 V0	HSK 16/M5 B HSK 35/M6 B HSK 50/M8 B HSK 120/M10 B HSK 120/M12 B	
17022.2	TW 35-120/B/B BG	beige	20	2 mm	PA 6.6 V0	HSK 120/M10 B HSK 120/M12 B HSK 35/M6 B/B HSK 50/M8 B/B HSK 120/M10 B/B	



Insulation plate TRS

When using cross-connections, insulation plates are used for certain terminal types in order to maintain the required creepage and clearance distances. Insulation plates can retroactively be inserted between cross-connectors.

Insulation plate TRS							
Cat. no.	Type	Colour	Qty.	Width	Material	For terminal	
2003.2	TRS 1 BG	beige	100		PA 6.6 V2	RK 2,5-4 RK 6-10 RK 16 KBL 2,5-4 KBL 6-10 PTK	
2566.2	TRS 3 BG	beige	100		PA 6.6 V2	RK 1,5-4/15 KBL 1,5-4/15 RK 2,5 KBL 2,5 RK 1,5-4 KBL 1,5-4 RKD 2,5 KBLD 2,5 RKD 4 KBLD 4 DLIS 2,5 DLI 2,5	



Connecting sleeves VBS

Connecting sleeves for coupling two or three hinged levers from the fuse-disconnect terminals **STK 2** and **SIK 10** or **SIK 10 Z** and **STKD1**. The **VBS** plastic sleeves are pushed on to the sides of the hinged lever. They form a mechanical connection to two-pole or three-pole units. This makes it possible to simultaneously disconnect multi-pole circuits.

Connecting sleeve VBS							
Cat. no.	Type	Colour	Qty.	Width	Material	For terminal	
2873.3	VBS 2/10 OG	orange	100	16 mm	PA 6.6 V2	SIK 10 STK 2 / STKD1	
2874.3	VBS 3/10 OG	orange	100	24 mm	PA 6.6 V3	SIK 10 STK 2 / STKD1	
2875.3	VBS 2/10/Z OG	orange	100	20 mm	PA 6.6 V4	SIK 10/Z	
2876.3	VBS 3/10/Z OG	orange	100	30 mm	PA 6.6 V5	SIK 10/Z	

