

Fuse box for line protection fuses EK 220

| folding clamp technology 3x / bolting clamp technology

Design:	According to DIN 43 628 and VDE 0660 Part 505	
Degree of protection:	IP 54 according to DIN VDE 0470	
Protection class:	II	
Cover:	Grey or transparent	
Clamping technology:	Folding clamps / bolting clamps	
Max. clamping cable cross-section:	1 - 3 cables	4 or 5 x 16 mm ²
Dimensions, short design:	Housing length:	250 mm
	Fastening length:	237 mm
	Housing width:	74 mm
	Installation depth:	79 mm
Dimensions, medium design:	Housing length:	276 mm
	Fastening length:	263 mm
	Housing width:	74 mm
	Installation depth:	82 mm
Dimensions, long design:	Housing length:	316 mm
	Fastening length:	303 mm
	Housing width:	74 mm
	Installation depth:	82 mm
Suitable for poles starting from inner pole diameter:	95 mm (short design)	
	100 mm (medium and long design)	



Fig. with folding clamps



Fig. with bolting clamps

Standard types

Designation	Fuses	Terminal sequence	Cable cross-section
EK 220 G1S-2b	1 x D01(6A)	L ₁ - L ₂ - L ₃ - PEN	4 x 2.5-16mm ²
EK 220 G1S-2d	1 x D01(6A)	N - L ₁ - L ₂ - L ₃ - PE (PEN)	5 x 2.5-16mm ²
EK 220 G2S-2b	2 x D01(6A)	L ₁ - L ₂ - L ₃ - PEN	4 x 2.5-16mm ²
EK 220 G2S-2d	2 x D01(6A)	N - L ₁ - L ₂ - L ₃ - PE (PEN)	5 x 2.5-16mm ²

| Further circuit variants / wiring options, e.g. for connecting the control phase, on request.

Special fixtures, such as residual current devices, timers, photoelectric lighting controllers, etc. are available. - Special designs on request.