

Fuse box for line protection fuses EK 340 | design for small inner pole diameters

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:	Split, grey or transparent	
Clamping technology:	Sliding clamp technology	
Max. clamping cable cross-section:	1 - 2 cables	4 or 5 x 16 mm ²
	1 - 3 cables	4 or 5 x 10 mm ²
Dimensions:	Housing length:	257 mm
	Fastening length:	245 mm
	Housing width:	72 mm
	Installation depth:	62 mm
Suitable for poles starting from inner pole diameter:	79 mm	



Fig. with shorting circuit

Standard types

Designation	Fuses	Terminal sequence	Cable cross-section
EK 340 G1S-2b	1 x D01(6A)	L ₁ - L ₂ - L ₃ - PEN	4 x 2.5-16mm ²
EK 340 G1S-2d	1 x D01(6A)	N - L ₁ - L ₂ - L ₃ - PE (PEN)	5 x 2.5-16mm ²
EK 340 G2S-2b	2 x D01(6A)	L ₁ - L ₂ - L ₃ - PEN	4 x 2.5-16mm ²
EK 340 G2S-2d	2 x D01(6A)	N - L ₁ - L ₂ - L ₃ - PE (PEN)	5 x 2.5-16mm ²

Special equipment | accessories

- Cover with shorting jumper
- E-cable 300 mm, 10 mm² with M8 ring cable lug
- E-cable 300 mm, 10 mm² with captive M8 ring cable lug and M8 screw



Shorting cover

| 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.