

**Material  
+ Decor**  
**A2** Class

**Fire  
Resistance**  
**30 Min.**

**Fire  
Resistance**  
**90 Min.**



# PRIOELEC EK

## Electro Terminal Box without Equipment

Fire protection electro terminal box as empty housing for mounting on wall for the installation of hardware and safety fuses.

Proof of functional integrity must be provided in accordance with MLAR.

### Function

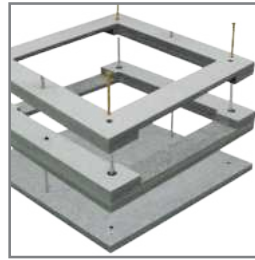
- 30/90 minutes fire resistance, fire retardant/fire resistant
- Classification: Suitable for maintenance of performance for 30/90 minutes



■ Example of installation



■ Cable penetration seal



■ Construction

## Construction

- Cabinet with high mechanical resistance for surface mounting
- Mounting via four holes in the frame corners
- Cover with recessed grip and bolted down with two self-locking nuts
- Demountable frame plate system for easy cable entry
- Cables can be inserted from two opposite sides
- Cable penetration seals automatically expand in the event of a fire
- Simple mounting of installations via pre-drilled holes

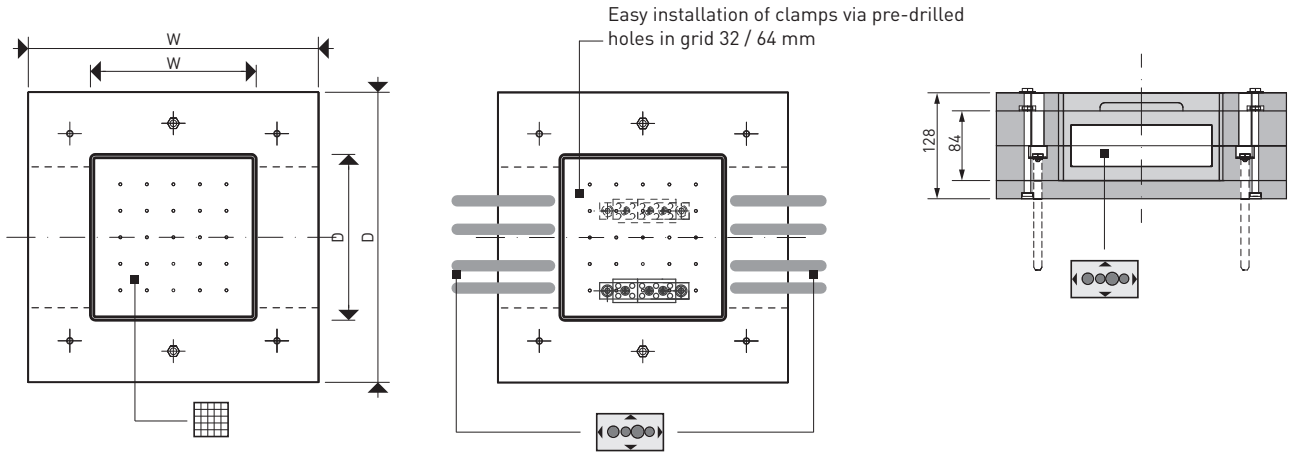
## Material characteristic

- Non-combustible board with surface coating, classified A2 – s1, d0
- Surface CP laminate
- Colour light grey, similar to RAL 7035, edges and bevels in different colour

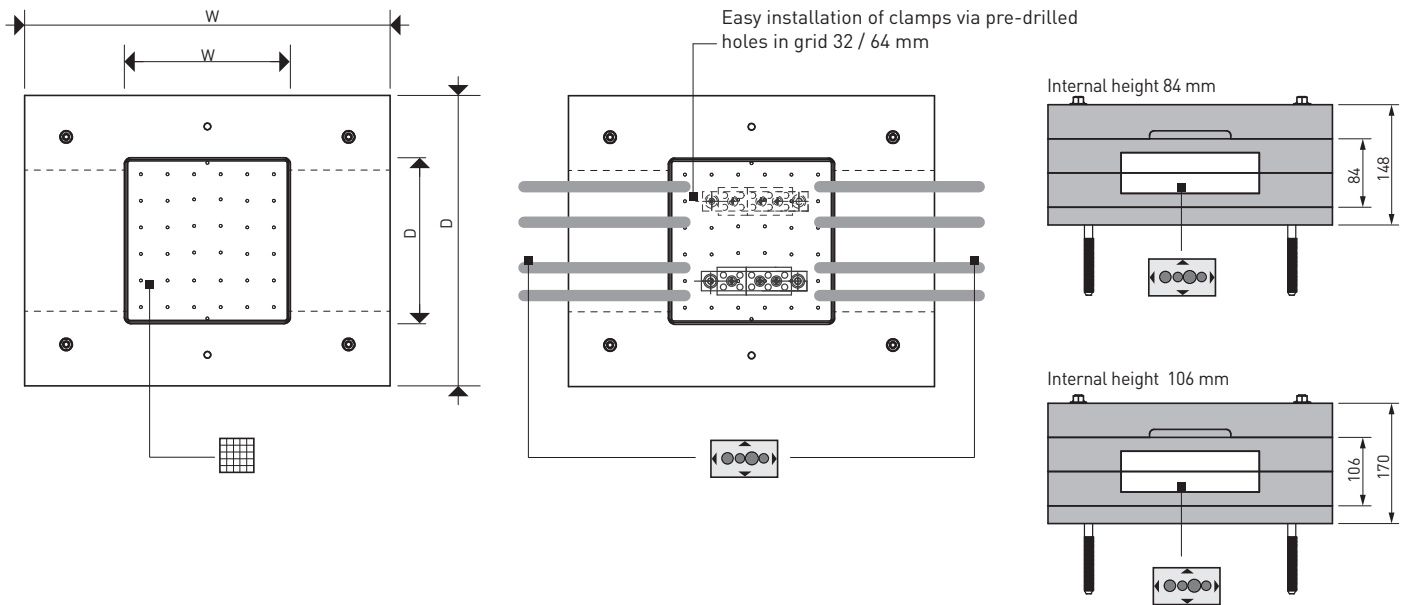
## Installation

Easy installation and cable management via demountable frame plate system in sandwich architecture

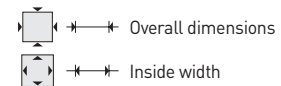
# PRIOELEC EK Electro Terminal Box without Equipment








Electro Terminal Box PRIOELEC EK31



Electro Terminal Box PRIOELEC EK91



Art.	 H x W x D mm	 H x W x D mm	 kg	 mm	 mm
<b>Fire resistance 30 minutes</b>					
<b>Internal height 84 mm</b>					
EK31-020-020-08	128 x 350 x 350	84 x 200 x 200	17	32	50 x 170
EK31-030-030-08	128 x 450 x 450	84 x 300 x 300	25	64	50 x 270
EK31-040-040-08	128 x 550 x 550	84 x 400 x 400	34	64	50 x 370
<b>Fire resistance 90 minutes</b>					
<b>Internal height 84 mm</b>					
EK91-020-020-08-S	148 x 440 x 350	84 x 200 x 200	32	32	50 x 170
EK91-030-030-08-S	148 x 540 x 450	84 x 300 x 300	45	64	50 x 270
EK91-040-040-08-S	148 x 640 x 550	84 x 400 x 400	60	64	50 x 370
<b>Internal height 106 mm</b>					
EK91-030-030-10-S	170 x 540 x 450	106 x 300 x 300	51	32	50 x 270
EK91-040-040-10-S	170 x 640 x 550	106 x 400 x 400	67	64	50 x 370

You can find the tender text at: [www.priorit.de](http://www.priorit.de)