

Fire Resistance 30 Min.



A2 Class



PRIOELEC EUL Fireproof Distribution Cubicle

Electro fire protection cabinet for wall mounting for the enclosure of electrical and electronic equipment. The cabinet is suitable for the separation of electrical distributors in rescue routes. The housing offers a fire resistance of 30 or 90 minutes.

Function

- Fire resistance of 30 or 90 minutes, fire-retardant or fire resistant
- Classification: suitable for fire load insulation of 30 minutes

PRIOELEC EUL Fireproof Distribution Cubicle





Changeable door stop



 Cable cooling duct and mounting link

Empty case

Construction

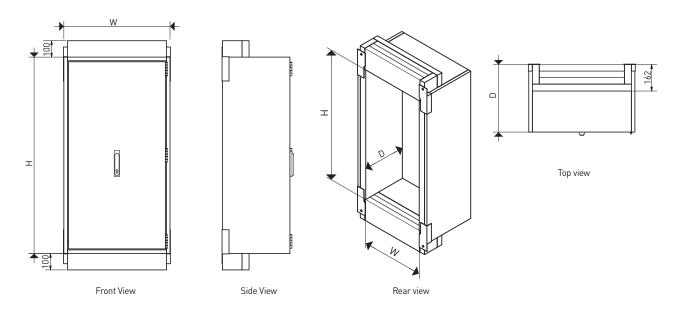
- Empty case without back wall with high mechanical and chemical resistance
- Door can be unhinged
- Door stop changeable on site, DIN right/left
- Door closes flush with body, opening angle ca. 180°
- 2-point door locking with swing lever and double-bit cylinder
- Circumferential fire seals automatically expand in the event of a fire
- Cable entries top + bottom
- Cable cooling duct top + bottom, 100 mm high (EUL31) or 300 mm (EUL91)

Material characteristic

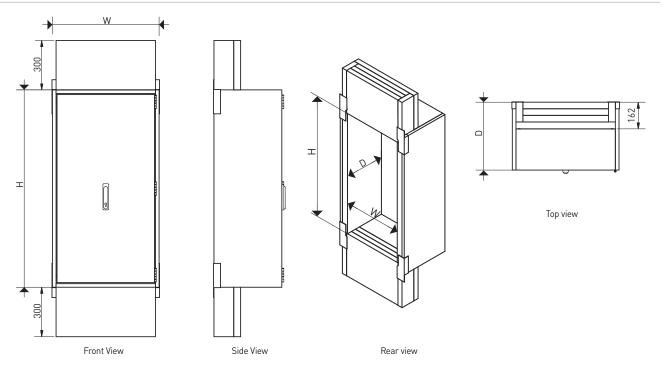
- Non-combustible board with surface coating, classification A2 – s1, d0
- Standard CPL surface
- Colour light grey, similar to RAL 7035, edges and bevels in different colour

PRIOELEC EUL Fireproof Distribution Cubicle

PRIOELEC EUL31



PRIOELEC EUL91



Subject to technical changes. | Status: 05.04.2024

| Art. | ٨ | € ↓ | kg | | ≋ | |
|--|--|--|-----|--|-----------------------|---------|
| x = DIN ٦ | H x W x D mm | H x W x D mm | kg | with Cable cooling duct _{kg} | P _{Vmax} = W | DIN = x |
| Made to measure for the standard price | | | | | | |
| EUL-SAF | [898 – 1498] x [648 – 898] x [312 – 412] | [754 – 1354] x [504 – 754] x [240 – 340] | - | - | - | L/R |
| Fire resistance 30 minutes | | | | | | |
| Interior depth 240 mm | | | | | | |
| EUL31.05224-x | 898 x 648 x 312 | 754 x 504 x 240 | 73 | 95 | 22 | L/R |
| EUL31.06224-x | 1048 x 648 x 312 | 904 x 504 x 240 | 83 | 105 | 26 | L/R |
| EUL31.06324-x | 1048 x 898 x 312 | 904 x 754 x 240 | 103 | 132 | 34 | L/R |
| EUL31.08224-x | 1348 x 648 x 312 | 1204 x 504 x 240 | 104 | 126 | 33 | L/R |
| Fire resistance 90 minutes | | | | | | |
| Interior depth 240 mm | | | | | | |
| EUL91.05224-x | 898 x 648 x 312 | 754 x 504 x 240 | 73 | 121 | 22 | L/R |
| EUL91.06224-x | 1048 x 648 x 312 | 904 x 504 x 240 | 83 | 131 | 26 | L/R |
| EUL91.06324-x | 1048 x 898 x 312 | 904 x 754 x 240 | 103 | 166 | 34 | L/R |
| EUL91.08224-x | 1348 x 648 x 312 | 1204 x 504 x 240 | 104 | 152 | 33 | L/R |

You can find the tender text at: www.priorit.de

3

Heat loss without ventilation, closed cabinet

 $\mathsf{P}_{\mathsf{Vmax}}$

Preferred approximate values for the assembly and installation of a fire-resistant wall. A "derating" of the electrical equipment must be taken into account. Compliance with the temperature rise limit in accordance with the applicable DIN EN 61439-1 must be observed.

Options and accessories

■ All PRIORIT surfaces, see page 44