

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
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10	1	<b>PRIOELEC EHL91 – 90 Minutes Electro Hanging Cabinet</b>		
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PRIORIT electro hanging cabinet in single-leaf design, suitable for a smoke-tight and fire-resistant separation of electrical distributors in rescue routes (fire load insulation). The housing is made of non-combustible building material class A2 – s1, d0. As standard, cabinets are equipped with a ventilation system in the rear wall, top and bottom cable entry. The inside dimensions are based on the electro-technical standard distribution panels and mounting plates.

**Function**

- Fire resistance of 90 min, fire-resistant
- Suitable for fire load insulation of 90 minutes
- Smoke protection, cold-smoke-proof
- Empty housing tested and certified by the VDE testing institute according to DIN EN 62208
- Protection class: IK10, IP 44
- Protection class II
- CE marking

**Construction**

- Empty housing featuring high mechanical resistance
- Door hinges made from stainless steel
- Door can be unhinged
- Door hinge can be changed on site
- Door integrated into body, opening angle approx. 180°
- 2-point door lock via pivot lever with double-bit cylinder (can be replaced with home locking system)
- Circumferential fire protection seal, foams automatically in case of fire
- Cable feed top + bottom for bundle insertion
- Cable cooling duct, top or bottom mounting
- Additional cable cooling duct, optional
- Fixing rails for installation of device support brackets or mounting plate

**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

**Scope of delivery**

- Empty enclosure, with integrated thermal fuse

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**Options**

- Standardised colours - white, similar to RAL 9016; decor brushed aluminium; primer foil
- Special decors / special colours
- Additional cable cooling duct 300 mm high
- Ventilation system, consisting of fan and smoke detector, ready for connection (230 V AC)
- Ventilation system, consisting of fan and smoke detector, ready for connection (24 V DC)

**Notice**

- If the fan unit is retrofitted, the usable height is reduced by one height unit.

Element-External dimension  
(H x B x T) in mm: .....

Surface: .....

Weight: .....

Door hinge  
(DIN L / DIN R): .....

Panel height: .....

Panel width: .....

Unit space: .....

Options: .....

**Typ:** PRIOELEC EHL91

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