

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
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10      1      **PRIOELEC EK-M15 TUN  
Tunnel Electro Terminal Box with Equipment**

Fire protection cabinet as terminal box with equipment for installation with 90 minutes maintenance of performance. The terminal box is specifically designed for use in road tunnels in order to

- guarantee the maintenance of performance of safety-related electrical systems such as emergency lighting and smoke clearance
- allow feed-through and branch wiring of maintenance-of-performance cables
- allow selective activation of individual power consuming devices such as fire emergency lights via fused branch connections.

Designed according to DIN 4102, Directive 2004/54/EG, RABT, ZTV-ING Part 5.

**Function**

- 90 minutes fire resistance: fire-resistant strip terminals
- Classification: 90 minutes maintenance of performance
- Safety class I
- Protection rating in accordance with IP 65
- Stable against pressure / suction up to 1000 Pa

**Construction**

- Cable entry from 3 sides
- Mounting plate with up to 15 fire-resistant, live modular terminals up to 16 mm<sup>2</sup> and optional microfuse terminal
- Terminal design for 3-phase feed-through wiring (L1, L2, L3, N, PE) with branch connections up to 6 mm<sup>2</sup> with clamp arch
- Mounting to wall/ceiling through bottom of casing via enclosed and approved cable tie mounts

**Material characteristic**

- Casing made of impact resistant, chemically highly stable plastic according to RABT and ZTV-ING Part 5
- Colour light grey, similar to RAL 7035
- Mounting plate made of galvanized sheet steel
- Cable tie mount made of stainless steel 1.4529

**Scope of delivery**

- Terminal box with assembled mounting plate, threaded cable connectors (1 x M 32; 2 x M 40), mounting hardware for wall mounting and ceiling suspension

LV:  
Objekt :

Datum: 03.08.16  
Seite: 2

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

Weight: .....

Options: .....

Typ:           **PRIOELEC EK TUN**

Fabrikat:      **PRIORIT AG**  
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