

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
------	-------	-----------------------	---------	---------

10 1 **PRIOELEC EH TUN
Tunnel Electro Fixed Housing**

Fire-resistant wall housing as empty case for the maintenance of performance function of electrical installations over 90 minutes. Design suitable for use in road tunnels according to DIN 4102, Directive 2004/54/EG, RABT, ZTV-ING Part 5.

Function

- Fire resistance 90 minutes: fire-resistant
- Classification: Suitable for the maintenance of performance of electrical installations up to 90 minutes.
- Smoke protection
- Safety class II
- Stable against pressure / suction up to 1000 Pa
- Protection rating in accordance with IP 65

Construction

- Empty case for wall mounting in emergency call booths
- Prepared for the installation of standard sized panels and mounting plates
- Single-leaf design up to a width of 800 mm
- Doors with stainless steel bands
- Turning lever in stainless steel 1.4401 prepared for profile single cylinder
- Circumferential fire, smoke and dust proof seals
- Fire barrier with circumferential fire, smoke and dust proof seals
- Optionally integrated F 90 separating strip to separate the general/safety related power supply network for fire protection purposes
- Fastening in tunnel through mounting brackets at the top side of the housing
- Cable entry through cable cooling attachment and cable compartment with threaded cable connector
- Connection points for on-site equipotential bonding
- 1x cable cooling compartment 300 mm for single-sided cable entry
- Integrated mounting plate for the individual mounting of electrical fixtures

Material characteristic

- Building material with surface coating, classified A2 – s1, d0 non-combustible
- Building material and surface is chemically highly stable and moisture-resistant
- Outside surface in stainless steel 1.4571
- Inside surface synthetic-coated
- Door hinges in stainless steel 1.4571
- Turning lever in stainless steel 1.4401

Scope of delivery

- Empty case, cable cooling attachment, cable entry, mounting plate, two-way key bit element

Options

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
------	-------	-----------------------	---------	---------

- Integrated F 90 separating strip as a separator for fire protection purposes
- Special sizes and custom-made products on request
- Second cable cooling compartment (for twin cable entries at the top and at the bottom)

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

Surface:

Weight:

Door stop (DIN L / DIN R):

Separating strip (F90):

Cable entry:

Options:

Typ: PRIOELEC EH TUN

Fabrikat: PRIORIT AG
www.priorit.de
Tel.: 06181 / 3640 0
Fax : 06181 / 3640 230