

Pos.	Stück	Leistungsbeschreibung	E-Preis	G-Preis
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10      1      **PRIODOOR ETH TUN**  
**Electromechanical door opening aid up to 400 Pa back pressure**

Electromechanical door opening aid for opening exit doors according to the regulations up to a back pressure of 400 Pa. Especially designed for use in road tunnels when pressure differences occur. When the door lever handle is pressed (alternatively a panic touch bar), the door opens directly, automatically in the exit direction up to a door opening angle of 17°. Safe pressure equalisation therefore occurs automatically. Design in accordance with Directive 2004/54/EC, RABT, ZTV-ING Part 5, TL/TP TTT, STSG, RVS and PLaPB.

**Function**

- Durability test (continuous opening and closing) 25,000 cycles
- Degree of protection: IP66 rating (Electromechanical overhead door opener drive, control box)
- Door opening up to 400 Pa back pressure

**Construction**

- Electromechanical overhead door opener with actuating drive, connection cable, ellipsoidal lever arm, stainless steel housing and adjustable stop plate on the door leaf, door opening up to 17° opening angle, opening time approx. 5 s
- Electric motor lock with connection cable and motor lock control unit, three-latch lock, forend width 16 mm
- Control box made of plastic with power pack, PLC, motor lock control and operation indicator
- For mounting on side-hung doors, left or right-hung, opening side

**Material characteristic**

- Electromechanical overhead door opener – housing, lever arm, adjustable stop plate made of stainless steel 1.4571
- Optional raw stainless steel finish, powder coated green RAL 6018, powder coated grey 7037
- Electrical motor lock, forend made of stainless steel 1.4571
- Control box made of plastic, grey similar to RAL 7037

**Scope of delivery**

- Electromechanical door opening aid, consisting of:
- Overhead door opener, control box and motor lock
- Fixing materials
- Connection cable

Options: .....

**Typ:**            **TU-ETH-01-01**

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