



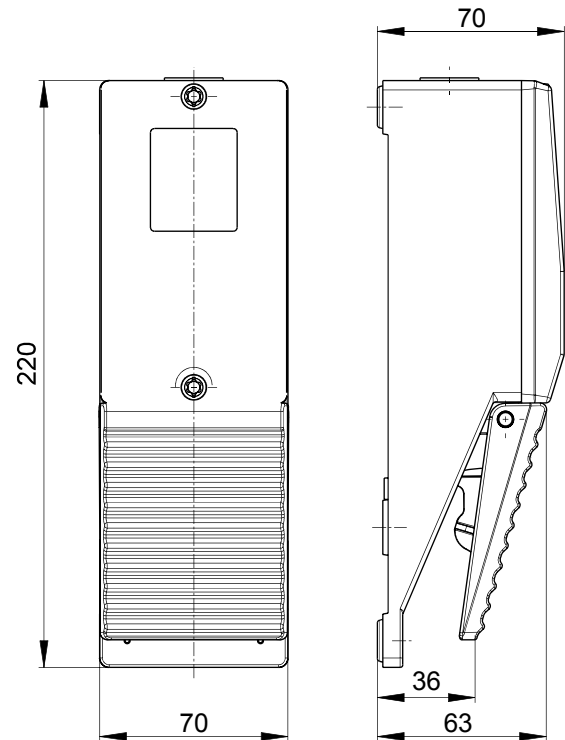
## Foot switch with metal enclosure GF 1Ö/1S

Article no.: 1048458 (old article no.: 81101001)

### Product features

- Metal enclosure
- High level of stability
- Low pedal height
- Wiring compartment

### Dimensions



### Technical data

**Applied standards**  
EN 60947-5-1

**Enclosure**  
aluminium die-cast, powder-coated

**Cover**  
thermoplastic, glass-fibre reinforced, shockproof, self-extinguishing UL 94 V-0

**Pedal**  
thermoplastic, glass-fibre reinforced, shockproof, self-extinguishing UL 94 V-0

**Degree of protection**  
IP65 (IEC/EN 60529)

**B<sub>10d</sub> (10 % load)**  
2 million

**T<sub>M</sub>**  
max. 20 years

**Connection**  
screw connection terminals

**Cable cross-section**  
max. 2.5 mm<sup>2</sup> (incl. conductor ferrules)

**Cable entry**  
1 x M20 x 1.5

**Contact material**  
silver

**Switching system**  
slow action, positive break NC contacts ⊖

**Switching elements**  
1 NC/1 NO contact, type Zb

**Switch insert**  
1 x ES 60 GF

**Utilisation category**  
AC-15

**Rated operating current/voltage I<sub>e</sub>/U<sub>e</sub>**  
16 A/400 VAC

**Short-circuit protection**  
16 A gG/gN fuse

Errors and omissions excepted.



## Foot switch with metal enclosure

GF 1Ö/1S

Article no.: 1048458 (old article no.: 81101001)

### Technical data (contd.)

---

Ambient temperature  
-25 °C ... +80 °C

Weight  
622 g

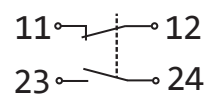
Mechanical life  
> 1 million operations

Approvals



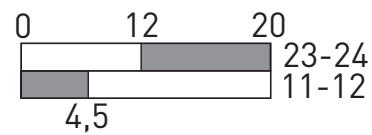
### Contact diagram

---



### Switching diagram

---



Errors and omissions excepted.