



Foot switch metal enclosure

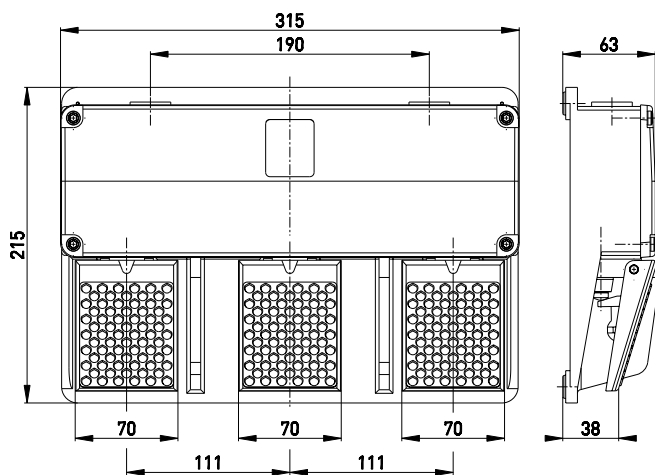
GFM 3 2ÖS/2ÖS/2ÖS

Material number: 1048952 (Material number (old): 83112001)

Features/Options

- 3-pedal type
- Metal enclosure
- Low pedal height
- Wiring compartment

Dimensions



Technical data

Standards

EN ISO 13849-1; EN 60947-5-1
aluminium cast, enamel finish,
RAL 5011

Enclosure

Cover

aluminium cast, enamel finish,
RAL 5011

Pedal

glass-fibre reinforced
thermoplastic

Connection

screw terminals

Cable cross-section

max. 2.5 mm²
(incl. conductor ferrules)

Cable entry

2 x M25 x 1.5

Contact material

silver

Degree of protection

IP 65 to IEC/EN 60529

Switching system

snap action with double break,
positive break NC contacts $\ominus$

Switch insert

2 x ZS 232 per pedal

B_{10d} (10 % Load)

2 million

T_M

max. 20 years

Utilisation category

AC-15

I_e/U_e

4 A/230 VAC;
2.5 A/400 VAC;
1 A/500 VAC

Max. fuse rating

4 A gG/gN fuse

Ambient temperature

-25 °C ... +80 °C

Mechanical life

> 1 million operations

Approvals



Weight

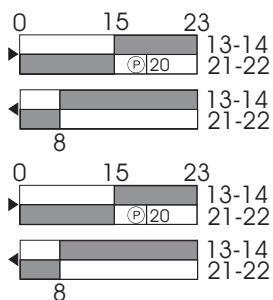
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Errors and omissions excepted.

Switching diagram

Snap action

2 NC/2 NO contacts



Contact diagram

