



Foot switch with metal enclosure

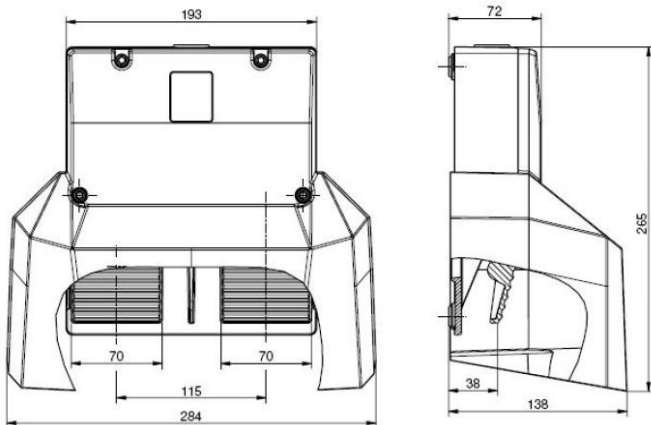
GFS 2 1ÖS/IK 2ÖSD2Ö 2Ö

Material number: 1185347 (Old material number: 82279966)

Features/Options

- 2-pedal type
- With protective shield
- Metal enclosure
- Low pedal high
- Wiring compartment

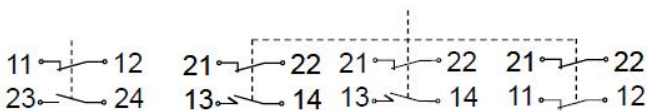
Dimensions



Technical data

Standards	EN 60947-5-1 / IEC 60947-5-1
Housing	aluminium-die-cast, powder-coated, deep black RAL 9005
Pedal	glass-fibre reinforced, shock-proof thermoplastic (PA 66), self-extinguishing UL 94-V0
Protective shield	aluminium-die-cast, powder coated, deep black RAL 9005
Connection	screw connection terminals
Cable cross-section	max. 2.5 mm ² (incl. conductor ferrules)
Cable entry	1 x M25 x 1.5
Contact material	silver
Degree of protection	IP 65 to IEC/EN 60529
Switching system	2x ES 60 GF 1Ö/1S slow action,

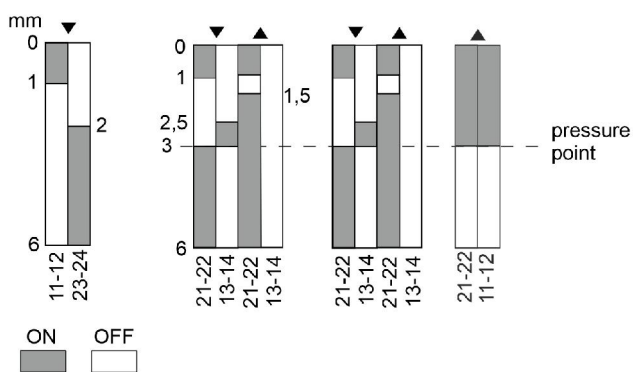
Contact diagram



left: 1Ö/1S

right: IK 2ÖSD2Ö 2Ö

Switching diagram



	positive break NC contacts
	1x ES 232 2Ö GOLD GF
	1x EM 232 IK 1Ö/1S
	snap action,
	positive break NC contacts /
	NO contact as impulse contact
B _{10d} (10 % Load)	2 millionen
T _M	max. 20 years
Utilisation category	AC-15
I _e / U _e	6 A/400 V AC
Max. fuse rating	6 A gG/gN-fuse
Ambient temperature	- 20° C ... + 80° C
Mechanical life	> 1 million operations

Specification

- With pressure point approx 245N

Errors and omissions excepted.