



1 FS 21

FOOT SWITCH

WITH PROTECTIVE COVER

The foot switch is used, where the manual actuation of an intercom station is not possible, for example.

The robust enclosure is manufactured using the aluminum die casting process, thus withstanding high levels of mechanical stress. The pedal is made of glass-fibre reinforced thermoplastic and has a shield to protect against unintentional actuation. A slow action switching system with double break, positive break is used.



- One-pedal non-latching foot switch
- Robust aluminum die-cast enclosure with protective shield
- Slow action with double break, positive break
- 1 NC / 1 NO contact
- Low pedal height
- High level of stability

MECHANICAL DATA

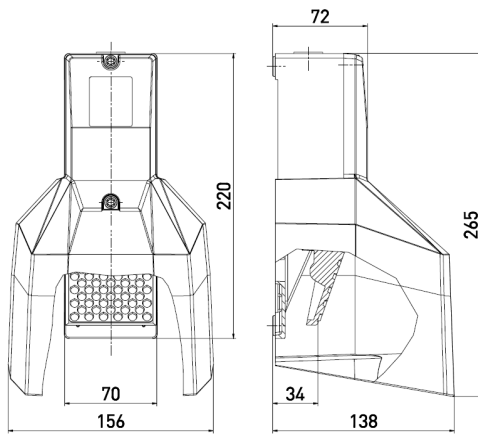
Enclosure	Aluminum die-cast, enamel finish
Protective shield	Aluminum die-cast, enamel finish
Pedal	Glass-fiber reinforced thermoplastic
Width x height x depth	156 mm x 138 mm x 265 mm (6.14" x 5.43" x 10.43")
Connection	Screw terminals
Wire cross-section	Max. 2.5 mm ²
Cable entry	M20 x 1.5
Switching system	Slow action with double break, positive break
Switching cycles (10 % nominal load)	2 millions
Utilization category	AC-15
Weight	Approx. 1.3 kg (approx. 2.87 lbs)
Color of enclosure and protective shield	Steel blue (RAL 5011)

ELECTRICAL DATA

Switching current / switching voltage	Max. 16 A / 400 V AC
Max. fuse rating	16 A gL/gG D-fuse



DIMENSIONS



ENVIRONMENTAL REQUIREMENTS AND STANDARDS

Ambient temperature during operation	-25 °C to +80 °C (-13 °F to +176 °F)
Degree of protection	IP65
Standards	EN 60947-5-1; ISO 13849-1

ORDER DATA

Type number	013-010-002
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