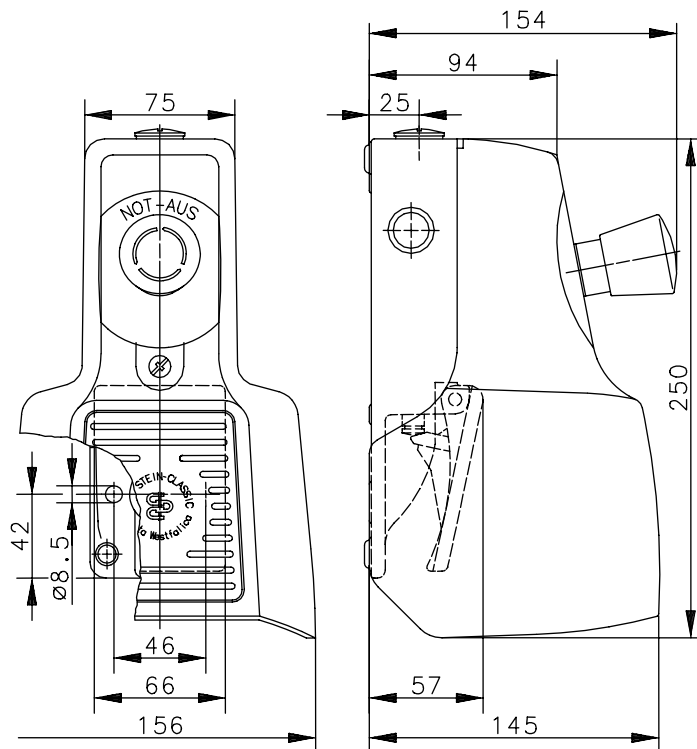


Series F1 UN

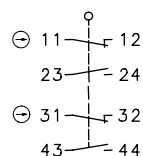
Description **F1-U2Z NA2 UN**

Article number **6061700555**

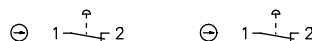


Switching symbol

Pedal



EMERGENCY STOP Mushroom
snap action and teaseproof according to EN 418
Twist to release



Electrical data	Contact	Emergency stop
Rated insulation voltage	U_i 400V AC	400V AC
Conv. thermal current	I_{the} 10A	10A
Rated operational voltage	U_e 240V	230V
Utilization category	AC-15, U_e/I_e 240V/3A	AC-15, U_e/I_e 230V/6A
Positive opening NC contact	\ominus acc. to IEC/EN 60947-5-1, Annex K	
Short-circuit protective device	Fuse 10A gL/gG	
Protection class	I (referred to the complete foot-switch)	

This document will not become the contractual basis; the details included herein do not constitute any descriptions of expected conditions, so that warranties/claims for defects on account of possible variations of the actual qualities from the qualities described herein are explicitly excluded. All rights reserved. Specifications subject to change without notice!

Mechanical data	
Enclosure	AL, die-cast
Cover	AL, die-cast
Actuator	Foot pedal (PA)
Ambient air temperature	-25°C to +60°C
Contact type	2 N.C, 2 N.O. (Zb)
Operating force	Approx. 10N (pedal centre)
Mechanical life	contact
	emergency stop
Switching frequency	Max. 50/min
Assembly	2 x M8
Connection	screw terminals (M3.5)
Number of connections	12 (see switching symbol)
Protection ground	2 x M4
Conductor cross-sections	Solid: 0.5 ... 1.5mm ² Litz wire with ferrules: 0.5 ... 1.5mm ²
Cable entrance	3 x M20x1.5
Protection type	IP65 in accordance with IEC/EN 60529
Standards	VDE 0660 T100, DIN EN 60947-1, IEC 60947-1 VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1
EU Conformity	CE
Approvals	cCSA _{US} A300 (same polarity)

Notes

Not used tapped holes must be closed with pegs. The degree of protection (IP code) specified applies solely to a properly closed cover and the use of an at least equivalent cable gland.