

ES-FB1W-XW1E-LV412Q4MFR-YO (Order no. 105018)**Emergency stop ES-FB..-XW, devices with housing**

- ▶ Button head, red, 40 mm \varnothing
- ▶ Contact block monitoring
- ▶ Reset by pulling or turning
- ▶ Housing
- ▶ illuminated

**Switching element**

- ▶ 2 NC \ominus + 1 NO

Technical data

Approvals



Electrical connection values

Rated insulation voltage U_i	250 V
Operating voltage	AC/DC -10% ... 24 ... +10% V
Operating current	15 mA
Utilization category	
AC-15 Normally closed contact	1.5 A 250 V
DC-14 Normally open contact	0.3 A 250 V
DC-13 Normally closed contact	1 A 30 V
Switching current	
min. at 24 V	10 mA
thermal rated current I_{th}	1 A

Mechanical values and environment

Connection type	Screw terminal
Number of NO contacts	1
Number of positively driven contacts	2
Storage temperature	-25 ... 70 °C
Mechanical life	0.25 x 10 ⁶
Degree of protection	IP65
Ambient temperature	-25 ... 55 °C
Material	
Housing	Polycarbonate
Pushbutton	Reinforced thermoplastic
Contact	Silver alloy, gold flashed

Characteristic values according to EN ISO 13849-1 and EN IEC 62061

	B10 _D	Mission time
Emergency stop	0.1x10 ⁶	20 y

Miscellaneous

Lighting	Yes
Color	
Actuating button	red transparent
Bottom part	yellow
Additional feature	
	Button head Ø 40 mm
	Reset by pulling or turning
	Contact block monitoring
	Device with housing