

ES-FB1W-XW1E-BV412MFR-YO (Order no. 105017)

Emergency stop ES-FB..-XW, devices with housing

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



Switching element

- ▶ 2 NC \ominus + 1 NO

Technical data

Approvals



Electrical connection values

Rated insulation voltage U_i 250 V

Utilization category

DC-14 Normally open contact	0.3 A 250 V
DC-13 Normally closed contact	1 A 30 V
AC-15 Normally closed contact	1.5 A 250 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 0.25×10^6

Degree of protection IP65

Ambient temperature -25 ... 60 °C

Material

Housing	Polycarbonate
Contact	Silver alloy, gold flashed
Pushbutton	Reinforced thermoplastic

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

	$B10_D$	Mission time
Emergency stop	0.1×10^6	20 y

Miscellaneous

Color		
	Actuating button	red
	Bottom part	yellow

Additional feature

Device with housing

Button head Ø 40 mm

Contact block monitoring

Reset by pulling or turning