EUCHNER

ES−XN4E−BL412MFRH (Order no. 105015)

Emergency stop ES−XN, built−in devices, 30 mm

▸ Button head, red, 44 mm ø

▸ Contact block monitoring

▸ Can be locked using padlock

▸ Reset by turning

Switching element

▸ 2 NC $\bigoplus$ + 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
Mounting cut−out	D30 (EN IEC 60947−5−1)
Degree of protection	IP20
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

Contact block monitoring

Can be locked using padlock

Button head Ø 44 mm

Reset by turning