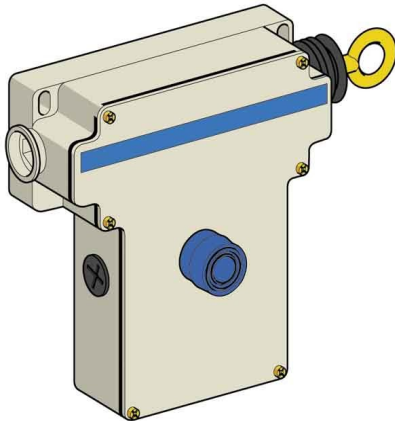


XY2CE1A250

Emergency stop pull rope switch w/o tensioner - w/o pilot light



Main

Range of product	Preventa XY2
Product or component type	Latching emergency stop trip wire switch
Device short name	XY2CE
Local signalling	Without pilot light
Number of cables	1
Trigger cable maximum length	50 m
Housing colour	Grey RAL 7032
Reset	By booted pushbutton
Contacts type and composition	1 NC + 1 NO
Trigger cable anchor point	RH side
Connections - terminals	Screw clamp terminal 1 x 0.5...2 x 1.5 mm ²

Complementary

Contacts operation	Slow-break
Tightening torque	0.8...1.2 N.m
Cable entry	3 plain holes for Pg 13.5 cable gland
Mechanical durability	10000 cycles
Distance between cable supports	5 m
[I _e] rated operational current	3 A at 240 V AC-15, A600 conforming to EN/IEC 60947-5-1 appendix A 0.27 A at 250 V DC-13, Q600 conforming to EN/IEC 60947-5-1 appendix A
[I _{th}] conventional enclosed thermal current	10 A
[U _i] rated insulation voltage	300 V conforming to CSA C22-2 No 14 300 V conforming to UL 508 400 V, degree of pollution: 3 conforming to EN/IEC 60947-1
[U _{imp}] rated impulse withstand voltage	4 kV
Positive opening	With conforming to EN/IEC 60947-5-1 section 3
Resistance across terminals	<= 25 mOhm conforming to EN/IEC 60255-7 category 3 <= 25 mOhm conforming to NF C 93-050 method A
Short circuit protection	10 A cartridge fuse, gG conforming to EN/IEC 60269
Height	142 mm
Width	229 mm
Depth	105 mm
Terminals description ISO n°1	(11-12)NC (13-14)NO
Product weight	1.45 kg

Environment

Standards	EN/IEC 60947-5-1 EN/ISO 13850 UL 508
Product certifications	CCC CSA UL
Protective treatment	TC
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	10 gn (f = 10...300 Hz) conforming to EN/IEC 60068-2-6
Shock resistance	50 gn (11 ms) conforming to EN/IEC 60068-2-27
Class of protection against electric shock	Class I conforming to EN/IEC 61140 Class I conforming to NF C 20-030

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