



Main

Range of product	Preventa XY2
Product or component type	Simple stop rope pull switch
Device short name	XY2CB
Housing colour	Blue
Overvoltage category	Class I conforming to EN/IEC 61140 Class I conforming to NF C 20-030

Complementary

Local signalling	Without pilot light
Number of cables	1
Trigger cable maximum length	100 m
Reset	From inside enclosure
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break
Trigger cable anchor point	LH side
Connections - terminals	Screw clamp terminal 1 x 0.5...2 x 1.5 mm ²
Tightening torque	0.8...1.2 N.m
Cable entry number	1 tapped entry for Pg 13.5 cable gland
Marking	CE
Mechanical durability	60000 cycles
Distance between cable supports	5 m
[I _e] rated operational current	0.1 A at 600 V DC-13, Q600 conforming to EN/IEC 60947-5-1 appendix A 1.2 A at 600 V AC-15, A600 conforming to EN/IEC 60947-5-1 appendix A
[I _{th} e] conventional enclosed thermal current	10 A
[U _i] rated insulation voltage	500 V (degree of pollution: 3) conforming to EN/IEC 60947-1 600 V (degree of pollution: conforming to CSA C22.2 No 14
[U _{imp}] rated impulse withstand voltage	6 kV conforming to EN/IEC 60947-1
Positive opening	With conforming to EN/IEC 60947-5-1
Resistance across terminals	<= 25 MOhm conforming to NF C 93-050 method A

	<= 25 MOhm conforming to EN/IEC 60255-7 category 3
Short-circuit protection	10 A by gG cartridge fuse conforming to EN/IEC 60269
Terminals description ISO n°1	(11-12)NC (13-14)NO
Product weight	18.75 kg

Environment

Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
IP degree of protection	IP22 for enclosure conforming to EN/IEC 60529 IP22 for enclosure conforming to NF C 20-010 IP65 for contact housing conforming to EN/IEC 60529 IP65 for contact housing conforming to NF C 20-010

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0920 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product Environmental Profile
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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