



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	2 NC
Contact operation	Slow-break
Trigger cable anchor point	RH 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
[Ie] 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
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V (pollution degree 3) conforming to EN/IEC 60947-1 600 V conforming to CSA C22.2 No 14
[Uimp] rated impulse withstand voltage	EN/IEC 60947-1 6 kV
Positive opening	With conforming to EN/IEC 60947-5-1
Maximum 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 type gG conforming to EN/IEC 60269
Terminals description ISO n°1	(11-12)NC

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

(13-14)NO

Product weight	18.75 kg
Compatibility code	XY2CB

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 (enclosure) conforming to EN/IEC 60529 IP22 (enclosure) conforming to NF C 20-010 IP65 (contact housing) conforming to EN/IEC 60529 IP65 (contact housing) conforming to NF C 20-010

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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