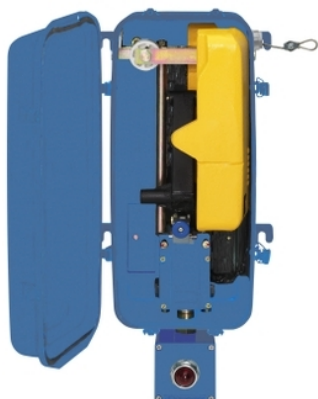


XY2CB22

rope pull switch XY2CB - RH side - 1NC+1NO -
pilot light 48V



Main

Range of product	Telemecanique Emergency stop rope pull switches XY2C
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	With pilot light, 48 V
Number of cables	1
Trigger cable maximum length	100 m
Reset	From inside enclosure
[Us] rated supply voltage	48 V
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break
Trigger cable anchor point	RH side
Light block supply	Direct
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	6 kV conforming to EN/IEC 60947-1
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 (13-14)NO
Net weight	19.55 kg
Compatibility code	XY2CB

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the company. This information 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither TWSS Holding nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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 IP65 (contact housing) conforming to EN/IEC 60529

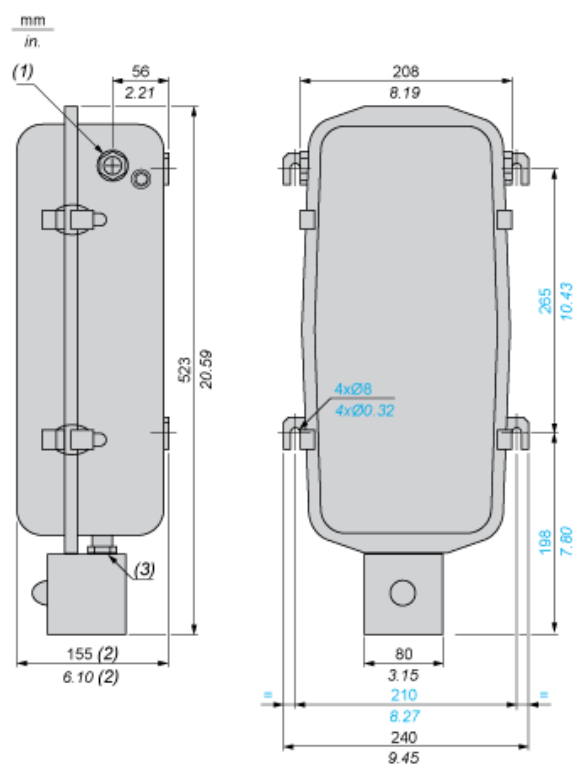
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Contractual warranty

Warranty	18 months
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Dimensions



- (1) 2 access points for operating cable.
- (2) + 125 for opening cover.
- (3) 1 tapped entry for n° 13 (Pg 13.5) cable gland.