



Main

Range of Product	Telemecanique Emergency stop rope pull switches XY2C
Product or Component Type	Simple stop rope pull switch
Device short name	XY2CE
Housing colour	Blue
Overtoltage category	Class I EN/IEC 61140 Class I NF C 20-030

Complementary

Local signalling	Without pilot light
Number of cables	1
Trigger cable maximum length	164.04 ft (50 m)
Body Material	Zamak
Cover Material	Stainless steel
Reset	Without
Contacts type and composition	1 NC + 1 NO
Contact operation	Snap action
Trigger cable anchor point	LH side
Connections - terminals	Screw clamp terminal, 1 x 0.5...2 x 1.5 mm ²
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m)
Cable entry number	3 plain hole Pg 13.5 or ISO M20 cable gland
Marking	CE
Mechanical durability	60000 cycles
Distance between cable supports	16.40 ft (5 m)
[Ie] rated operational current	3 A 240 V, AC-15, A300 EN/IEC 60947-5-1 appendix A 0.27 A 250 V, DC-13, Q300 EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	500 V 3)EN/IEC 60947-1 300 VUL 508 300 VCSA C22.2 No 14
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
Positive opening	With EN/IEC 60947-5-1
Maximum resistance across terminals	25 MOhm EN/IEC 60255-7 category 3 25 MOhm NF C 93-050 method A
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60269
Compatibility code	XY2CE

Environment

Standards	EN/IEC 60947-5-1
Product certifications	CSA
Protective treatment	TC
Ambient Air Temperature for Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Vibration resistance	10 gn 10...300 Hz)EN/IEC 60068-2-6
Shock resistance	50 gn 11 ms EN/IEC 60068-2-27
IP degree of protection	IP66 IEC 60529

Ordering and shipping details

Category	22441-LIMIT SWITCHES,CABLE PULL
Discount Schedule	T
GTIN	3389110590890
Returnability	No
Country of origin	MA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.54 in (9.0 cm)
Package 1 Width	6.30 in (16.0 cm)
Package 1 Length	7.95 in (20.2 cm)
Package 1 Weight	3.39 lb(US) (1.536 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	6
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	21.47 lb(US) (9.738 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Dimensions



- (1) 3 plain holes for Pg 13.5 cable gland.
- (2) Maximum extension.
- Ø 4 elongated holes Ø 6 mm/0.24 in.

Electrical Curves

AC Supply 50/60 Hz Inductive Circuit

2-pole Contact Block



Y Millions of operating cycles
X Current in A

DC Supply Power Broken in for 1 Million Operating Cycles Inductive Circuit

Voltage	V	24	48	120
P_{max}	W	13	9	7