



Main

Range of product	Preventa XY2
Product or component type	Latching emergency stop rope pull switch
Device short name	XY2CE
Overvoltage category	Class I EN/IEC 61140 Class I NF C 20-030

Complementary

Local signalling	Without pilot light
Body material	Zamak
Cover material	Stainless steel
Reset	By flush push-button
Contacts type and composition	1 NC + 1 NO
Contact operation	Slow-break
Trigger cable anchor point	RH side
Connections - terminals	Screw clamp terminal, 1 x 0.5...2 x 1.5 mm <sup>2</sup>
Tightening torque	7.08...10.62 lbf.in (0.8...1.2 N.m)
Cable entry number	3 plain hole for Pg 13.5 or ISO M20 cable gland
Safety level	Can reach PL = e with the appropriate monitoring system and correctly wired EN/ ISO 13849-1 Can reach category 4 with the appropriate monitoring system and correctly wired EN/ISO 13849-1 Can reach SIL 3 with the appropriate monitoring system and correctly wired EN/ IEC 61508
Safety reliability data	B10d = 300000 value given for a life time of 20 years limited by mechanical or contact wear IEC 60947-5-5
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
[Uiimp] 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 conforming to NF C 93-050 method A
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60269
Terminals description ISO n°1	(21-22)NC (13-14)NO
Net weight	3.20 lb(US) (1.45 kg)
Compatibility code	XY2CE

## Environment

Standards	EN/IEC 60947-5-5 Work equipment directive 2009/104/EC EN/IEC 60204-1 EN/ISO 13850 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 Machinery directive 2006/42/EC
Product certifications	UL category NISD emergency stop devices CSA CCC
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	00785901401063
Nbr. of units in pkg.	1
Package weight(Lbs)	3.71 lb(US) (1.68 kg)
Returnability	Yes
Country of origin	MA

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.54 in (9 cm)
Package 1 width	6.30 in (16 cm)
Package 1 Length	7.87 in (20 cm)

## Offer Sustainability

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

## Contractual warranty

Warranty	18 months
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