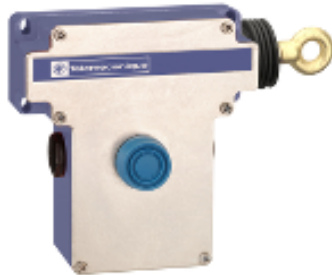


XY2CE1C290TK

TRIP WIRE SWITCH - CABLE PULL SWITCH

300VAC 10A XY2CE

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	Preventa XY2
Product or component type	Latching emergency stop rope pull switch
Device short name	XY2CE
Housing colour	Red RAL 3000
Overvoltage category	Class I conforming to EN/IEC 61140 Class I conforming to NF C 20-030

Complementary

Local signalling	With pilot light, red, 230 V
Number of cables	1
Trigger cable maximum length	229.66 ft (70 m)
Bellow material	Nitril
Body material	Zamak
Cover material	Stainless steel
Reset	By booted push-button
[Us] rated supply voltage	230...240 V AC
Contacts type and composition	2 NC + 2 NO
Contact operation	Slow-break
Trigger cable anchor point	LH side
Light block supply	Direct
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 tapped entry Pg 13.5 conduit entry
Safety level	Can reach category 4 with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1 Can reach PL = e with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1

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

	Can reach SIL 3 with the appropriate monitoring system and correctly wired conforming to EN/IEC 61508
Safety reliability data	B10d = 300000 with value given for a life time of 20 years limited by mechanical or contact wear conforming to IEC 60947-5-5
Marking	CE
Mechanical durability	60000 cycles
Distance between cable supports	16.4 ft (5 m)
[Ie] rated operational current	3 A at 240 V AC-15, A300 conforming to EN/IEC 60947-5-1 appendix A 0.27 A at 250 V DC-13, Q300 conforming to EN/IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	300 V (degree of pollution: conforming to UL 508 300 V (degree of pollution: conforming to CSA C22.2 No 14 400 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] 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	(21-22)NC (13-14)NO
Product weight	3.24 lb(US) (1.47 kg)

Environment

Standards	UL 508 EN/IEC 60947-5-5 Machinery directive 2006/42/EC EN/ISO 13850 EN/IEC 60947-5-1 Work equipment directive 2009/104/EC EN/IEC 60204-1 CSA C22.2 No 14
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 (f = 10...300 Hz) conforming to EN/IEC 60068-2-6
Shock resistance	50 gn 11 ms conforming to EN/IEC 60068-2-27
IP degree of protection	IP66 conforming to IEC 60529

Ordering and shipping details

Category	22441 - LIMIT SWITCHES,CABLE PULL
Discount Schedule	T
GTIN	00785901708162
Nbr. of units in pkg.	1
Package weight(Lbs)	3.7000000000000002
Returnability	N
Country of origin	MA

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0852 - 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 end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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