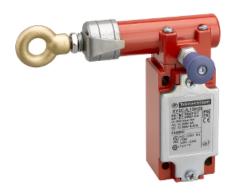
Product data sheet Characteristics

XY2CJL19

e-stop rope pull switch XY2CJ - left side - 2NC +1NO - Pg13.5





Main

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Range of product	Preventa XY2	
Product or component type	Latching emergency stop rope pull switch	
Device short name	XY2C	
Housing colour	Red RAL 3000	ة - ي
Overvoltage category	Class I conforming to EN/IEC 61140	

Complementary

Local signalling	Color indicator	
Number of cables	1	
Trigger cable maximum length	30 m	
Body material	Zamak	
Cover material	Galvanised steel	
Reset	By pull button	
Contacts type and composition	2 NC + 1 NO	
Contact operation	Slow-break	
Trigger cable anchor point	LH side .	
Connections - terminals	Screw clamp terminal 1 x 0.341 x 1 mm ² Screw clamp terminal 1 x 0.342 x 0.75 mm ²	
Tightening torque	0.81.2 N.m	
Cable entry number	1 tapped entry for Pg 13.5 cable gland	
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 Can reach SIL 3 with the appropriate monitoring system and correctly wired conforming to EN/IEC 61508	
Safety reliability data	B10d = 500000 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	100000 cycles	
Distance between cable supports	5 m	
[le] rated operational current	0.1 A at 250 V DC-13, R300 conforming to EN/IEC 60947-5-1 appendix A 1.5 A at 240 V AC-15, B300 conforming to EN/IEC 60947-5-1 appendix A	
[lthe] conventional enclosed thermal current	6 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	4 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	6 A by gG cartridge fuse conforming to EN/IEC 60269	
Terminals description ISO n°1	(13-14)NO (21-22)NC (31-32)NC	
Product weight	0.669 kg	

Environment

EN/IEC 60204-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/ISO 13850 UL 508
Machinery directive 2006/42/EC CSA C22.2 No 14 Work equipment directive 2009/104/EC
UL for category NISD emergency stop devices CSA CCC
TC
-2570 °C
-4070 °C
10 gn (f = 10150 Hz) conforming to EN/IEC 60068-2-6
50 gn for 11 ms conforming to EN/IEC 60068-2-27
IP66 for conforming to IEC 60529 IP67 for conforming to IEC 60529

Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1415 - 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 Environmental Profile	
Product end of life instructions	Need no specific recycling operations	