XY2CE1A250





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

Without pilot light	
1	
229.66 ft (70 m)	
Zamak	
Stainless steel	
By booted push-button	
1 NC + 1 NO	
Slow-break	
RH side	
Screw clamp terminal 1 x 0.52 x 1.5 mm ²	
7.0810.62 lbf.in (0.81.2 N.m)	
3 plain hole Pg 13.5 or ISO M20 cable gland	
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	
B10d = 300000 with value given for a life time of 20 years limited by mechanical or contact wear conforming to IEC 60947-5-5	
CE	
60000 cycles	
16.4 ft (5 m)	
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	
10 A	
500 V (degree of pollution: 3) conforming to EN/IEC 60947-1 300 V (degree of pollution: conforming to UL 508 300 V (degree of pollution: conforming to CSA C22.2 No 14	
6 kV conforming to EN/IEC 60947-1	
With conforming to EN/IEC 60947-5-1	
<= 25 MOhm conforming to NF C 93-050 method A <= 25 MOhm conforming to EN/IEC 60255-7 category 3	
10 A by gG cartridge fuse conforming to EN/IEC 60269	
(13-14)NO (21-22)NC	
3.2 lb(US) (1.45 kg)	

Environment



standards	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	
product certifications	UL category NISD emergency stop devices CSA CCC	
protective treatment	TC	
ambient air temperature for operation	-13158 °F (-2570 °C)	
ambient air temperature for storage	-40158 °F (-4070 °C)	
vibration resistance	10 gn (f = 10300 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	

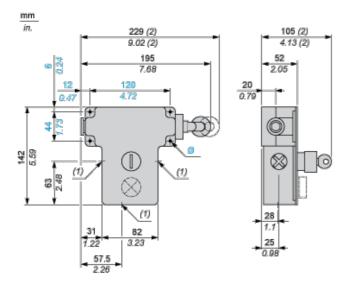
Offer Sustainability

- Troi Guotamasinty	
Green Premium product	Green Premium product
Compliant - since 0931 - Schneider Electric declaration of conformity	Compliant - since 0931 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	e Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
Di-isodecyl phthalate (DIDP), which is known to the Stat of California to cause birth defects or other reproductive harm.	eDi-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	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months	
-----------------	-----------	--

Dimensions



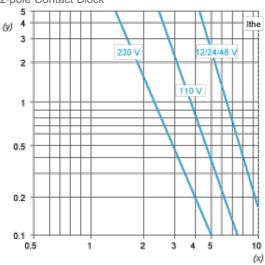
- (1) 3 plain holes for n° 13 (Pg 13.5) cable gland
- (2) Maximum extension.
- Ø 4 elongated holes Ø 6 mm/0.24 in.



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
m	W	13	9	7