

XY2CE4A010

e-stop rope pull switch XY2CE - LH side - 1NC+1NO



Main

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

Complementary

Local signalling	Without pilot light
Number of cables	1
Trigger cable maximum length	50 m
Body material	Zamak
Cover material	Stainless steel
Reset	Without
Contacts type and composition	1 NC + 1 NO
Contacts 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	0.8...1.2 N.m
Cable entry number	3 plain hole for Pg 13.5 or ISO M20 cable gland
Marking	CE
Mechanical durability	60000 cycles
Distance between cable supports	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	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
[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

Environment

standards	EN/IEC 60947-5-1
product certifications	CSA
protective treatment	TC
ambient air temperature for operation	-25...70 °C
ambient air temperature for storage	-40...70 °C
vibration resistance	10 gn (f = 10...300 Hz) conforming to EN/IEC 60068-2-6

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

shock resistance

50 gn for 11 ms conforming to EN/IEC 60068-2-27

IP degree of protection

IP66 for conforming to IEC 60529

Offer Sustainability

Sustainable offer status

Green Premium product

RoHS (date code: YYWW)

Compliant - since 0852 - Schneider Electric declaration of conformity

REACH

Reference not containing SVHC above the threshold

Product environmental profile

Available

Product end of life instructions

Need no specific recycling operations

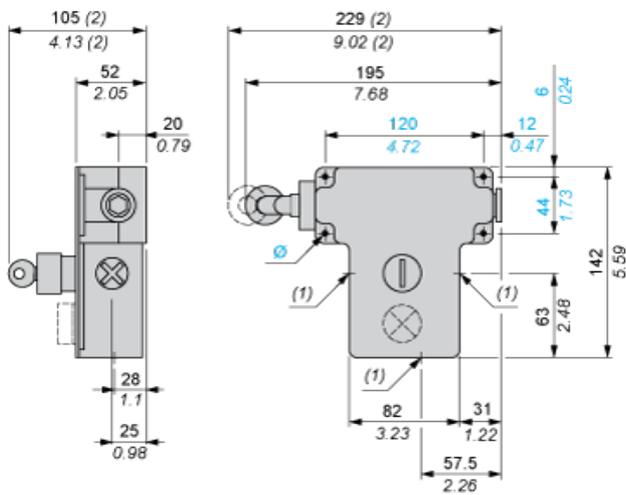
Contractual warranty

Warranty period

18 months

Dimensions

mm
in.

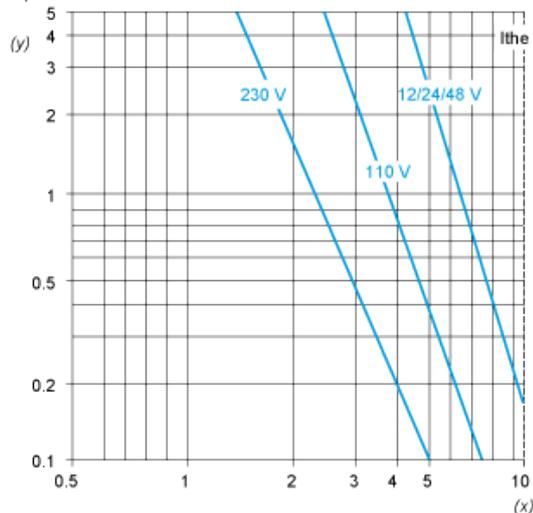


- (1) 3 plain holes for Pg 13.5 cable gland.
- (2) Maximum extension.
- ∅ 4 elongated holes ∅ 6 mm/0.24 in.

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
	W	13	9	7