

# Product data sheet

## Characteristics

# XY2CH13390H7

Latching emergency stop rope pull switch,  
Telemecanique rope pull switches XY2C, e  
XY2CH, 2NC+1 NO, mushroom head pushbutton



Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 502.50 USD



## Main

Range of product	Telemecanique Emergency stop rope pull switches XY2C
Product or component type	Latching emergency stop rope pull switch
Device short name	XY2CH

## Complementary

Number of cables	1
Body material	Zamak
Cover material	Stainless steel
Reset	By mushroom head push-button
Contacts type and composition	2 NC + 1 NO
Contact operation	Slow-break
Trigger cable anchor point	RH or LH side
Tightening torque	7.08...10.62 Lbf.In (0.8...1.2 N.m)
Marking	CE
Mechanical durability	800000 Cycles
Distance between cable supports	16.40 Ft (5 m)
[It]he] conventional enclosed thermal current	6 A
Terminals description ISO n°1	(13-14)NO (31-32)NC (21-22)NC
Net weight	1.91 Lb(US) (0.865 kg)
Compatibility code	XY2CH

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance 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. \*Prices are indicative. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Standards	CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508 EN/IEC 60947-5-5 EN/IEC 60204-1 Machinery directive 2006/42/EC Work equipment directive 2009/104/EC EN/ISO 13850
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)

## Ordering and shipping details

Category	22441 - LIMIT SWITCHES,CABLE PULL
Discount Schedule	T
GTIN	3389119074100
Nbr. of units in pkg.	1
Package weight(Lbs)	2.37 Lb(US) (1.076 kg)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	3.62 In (9.2 cm)
Package 1 width	3.15 In (8 cm)
Package 1 Length	7.68 In (19.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	10
Package 2 Weight	24.94 Lb(US) (11.314 kg)
Package 2 Height	11.81 In (30 cm)
Package 2 width	11.81 In (30 cm)
Package 2 Length	15.75 In (40 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-isodecyl 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	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>

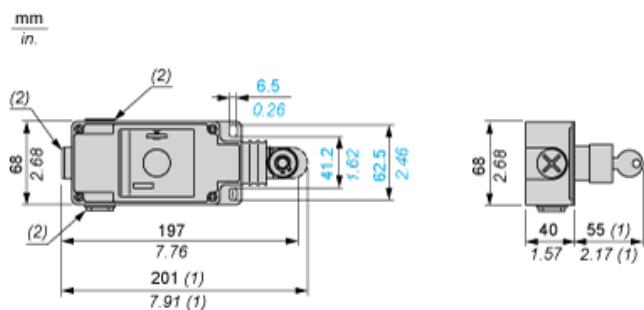
## Contractual warranty

Warranty	18 months
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Dimensions

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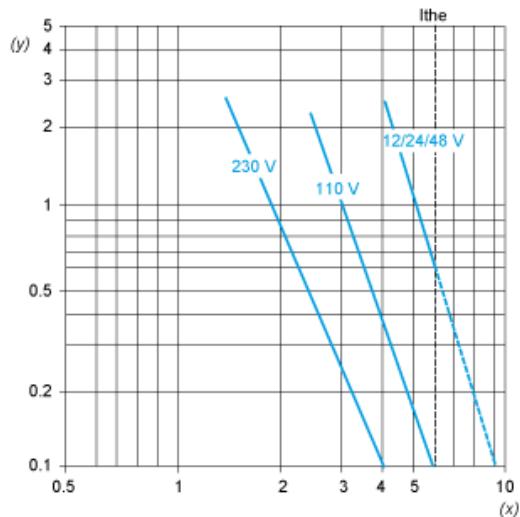


(1) Maximum extension.  
(2) Tapped entry for 1/2" NPT

## Electrical Curves

### AC Supply 50/60 Hz Inductive Circuit

3-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
mm	W	4	3	2

Product Life Status : **Commercialised**