

Product data sheet

Characteristics

XY2CEDA590

Dual emergency stop rope pull switch,
Telemecanique rope pull switches XY2C, e
2x(1NC+1NO), Pg13.5, key release pb



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

Price*: 642.00 USD



Main

Range of product	Telemecanique Emergency stop rope pull switches XY2C
Product or Component Type	Dual emergency stop rope pull switch
Device short name	XY2CED

Complementary

Number of cables	2
Bellow material	Nitril
Body Material	Zamak
Cover Material	Stainless steel
Reset	By key-release push-button
Key number	455
Contacts type and composition	2 x (1 NC + 1 NO)
Contact operation	Slow-break
Trigger cable anchor point	RH and LH sides
Tightening torque	7.08...10.62 Lbf.In (0.8...1.2 N.m)
Marking	CE
Mechanical durability	60000 Cycles
Distance between cable supports	9.84...16.40 Ft (3...5 m)
[It]he] conventional enclosed thermal current	10 A
Terminals description ISO n°1	(13-14)NO (21-22)NC
Product Weight	4.19 Lb(US) (1.9 kg)
Compatibility code	XY2CED

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. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein. *Prices are indicative.

Environment

Standards	EN/IEC 60204-1 EN/ISO 13850 EN/IEC 60947-5-5 EN/IEC 60947-5-1 Machinery directive 2006/42/EC CSA C22.2 No 14 UL 508 Work equipment directive 2009/104/EC
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	3606480880025
Nbr. of units in pkg.	1
Package weight(Lbs)	4.39 Lb(US) (1.99 kg)
Returnability	No
Country of origin	MA

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.02 In (10.2 cm)
Package 1 width	6.26 In (15.9 cm)
Package 1 Length	12.17 In (30.9 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	4
Package 2 Weight	18.69 Lb(US) (8.479 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)

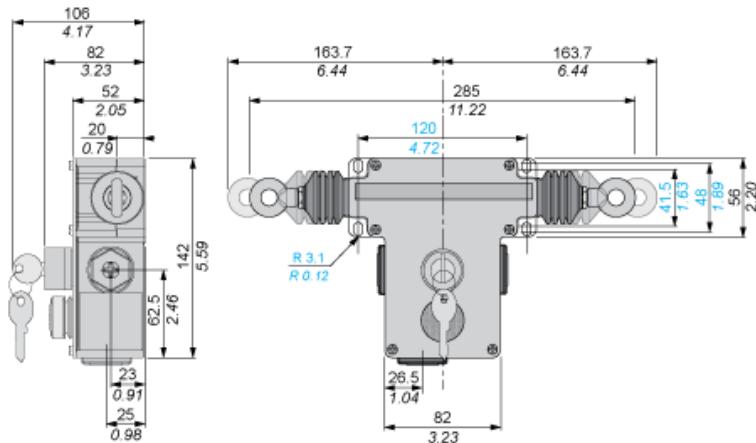
Offer Sustainability

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 www.P65Warnings.ca.gov
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile

Dimensions

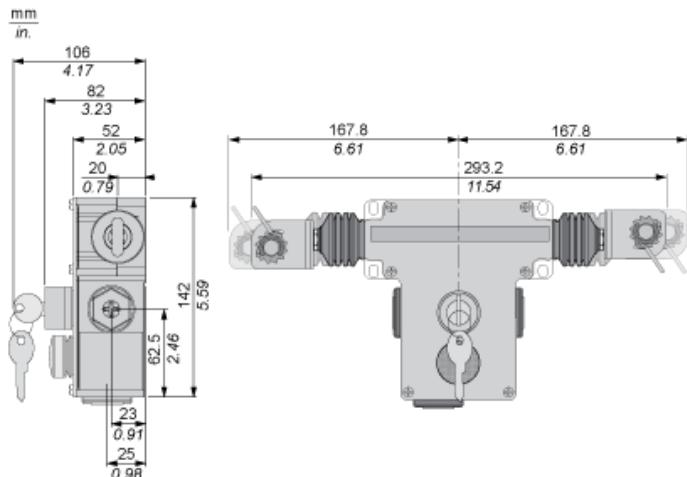
Without Tensioner

$\frac{mm}{in.}$



With Tensioners

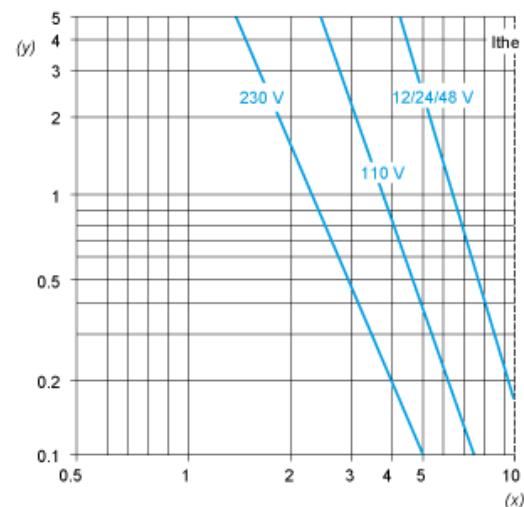
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Electrical Curves

AC Supply 50/60 Hz. mm Inductive Circuit

2-pole Contact Block



(y) Millions of operating cycles

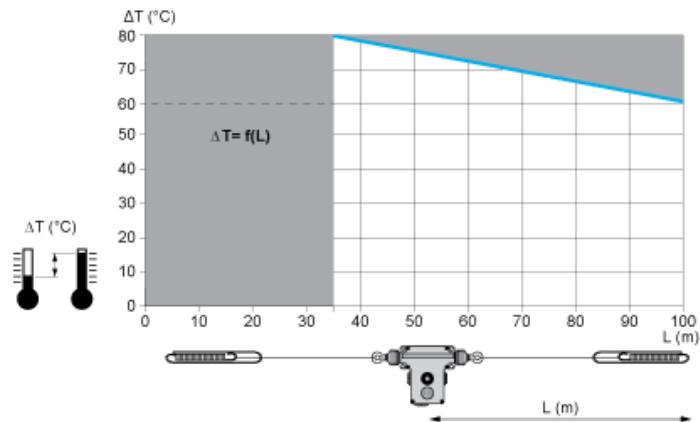
(x) Current in A

DC Supply. Power Broken in W for 1 Million Operating Cycles. mm Inductive Circuit

Voltage	V	24	48	120
mm	W	13	9	7

Mounting and Clearance

Adjustment Values (With End Spring)



In grey Prohibited zone

Product Life Status : **Commercialised**