

# XY2CE1C396TK

Latching emergency stop rope pull switch,  
Telemecanique Emergency stop rope pull  
switches XY2C, simple reset by flush push  
button



## Main

Range of product	Telemecanique Emergency stop rope pull switches XY2C
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

Local signalling	Without pilot light
Number of cables	1
Trigger cable maximum length	70 m
Body material	Zamak
Cover material	Stainless steel
Reset	By key-release push-button
Trigger cable anchor point	RH side
Connections - terminals	Screw clamp terminal, 1 x 0.5...2 x 1.5 mm <sup>2</sup>
Tightening torque	0.8...1.2 N.m
Cable entry number	3
Safety level	Can reach PL = e with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1 Can reach category 4 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 = 300000 conforming to IEC 60947-5-5 value given for a life time of 20 years limited by mechanical or contact wear
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 (pollution degree 3) conforming to EN/IEC 60947-1 300 V conforming to UL 508 300 V conforming to CSA C22.2 No 14
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
Positive opening	With conforming to EN/IEC 60947-5-1
Maximum resistance across terminals	25 MOhm conforming to EN/IEC 60255-7 category 3 25 MOhm conforming to NF C 93-050 method A
Short-circuit protection	10 A cartridge fuse type gG conforming to EN/IEC 60269
Terminals description ISO n°1	(21-22)NC (11-22)NC

Net weight	1.47 kg
Compatibility code	XY2CE

## Environment

Standards	EN/IEC 60947-5-1 CSA C22.2 No 14 EN/ISO 13850 Machinery directive 2006/42/EC EN/IEC 60947-5-5 Work equipment directive 2009/104/EC UL 508 EN/IEC 60204-1
Product certifications	UL category NISD emergency stop devices CSA CCC
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
Shock resistance	50 gn 11 ms conforming to EN/IEC 60068-2-27
IP degree of protection	IP65 conforming to IEC 60529

## Packing Units

Package 1 Weight	1.470 kg
Package 1 Height	1.500 dm
Package 1 width	3.000 dm
Package 1 Length	4.000 dm

## Offer Sustainability

Sustainable offer status	Green Premium product
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>