XY2CE1C250H7TK CABLE PULL SWITCH - 300V AC - 10 A - red RAL 3000

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



Main

Preventa XY2
Latching emergency stop rope pull switch
XY2CE
Red RAL 3000
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	229.66 ft (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 0.52 x 1.5 mm ²
Tightening torque	7.0810.62 lbf.in (0.81.2 N.m)
Cable entry number	3
Safety level	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
Safety reliability data	B10d = 300000 with value given for a life time of 20 years limited by mechanical or contact wear conforming to IEC 60947-5-5
Marking	CE
Mechanical durability	60000 cycles
Distance between cable supports	16.4 ft (5 m)
[le] 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
Terminals description ISO n°1	(21-22)NC (11-22)NC
Product weight	3.24 lb(US) (1.47 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	-40158 °F (-4070 °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	IP65 conforming to IEC 60529

Ordering and shipping details

Category	22441 - LIMIT SWITCHES,CABLE PULL
Discount Schedule	Т
GTIN	00785901695271
Nbr. of units in pkg.	1
Package weight(Lbs)	3.640000000000001
Returnability	N
Country of origin	MA

Offer Sustainability

RoHS (date code: YYWW)	Will be compliant on 4Q2013
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: XY2CE1C250H7TK