

XY2CE5A297

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



Main

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|---------------------------|---|
| 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 | Blue |
| Overvoltage category | Class I conforming to EN/IEC 61140 Class I conforming to NF C 20-030 |

Complementary

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| 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 |
| Contact 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 tapped entry for Pg 13.5 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 (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 conforming to 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 |
| Compatibility code | XY2CE |

Environment

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|---------------------------------------|------------------|
| 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 |

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|-------------------------|---|
| 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 | IP66 conforming to IEC 60529 |

Packing Units

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|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15.0 cm |
| Package 1 Width | 30.0 cm |
| Package 1 Length | 40.0 cm |
| Package 1 Weight | 1.45 kg |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| Circularity Profile | No need of specific recycling operations |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl 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 |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |