



Main

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| Range of Product | Telemecanique Emergency stop rope pull switches XY2C |
| Device short name | XY2CH |
| Overtoltage category | Class I EN/IEC 61140 Class I NF C 20-030 |

Complementary

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|--|---|
| Tightening torque | 7.08...10.62 lbf.in (0.8...1.2 N.m) |
| Safety level | Can reach PL = e with the appropriate monitoring system and correctly wired EN/ISO 13849-1 Can reach category 4 with the appropriate monitoring system and correctly wired EN/ISO 13849-1 Can reach SIL 3 with the appropriate monitoring system and correctly wired EN/IEC 61508 |
| Safety reliability data | B10d = 4000000 value given for a life time of 20 years limited by mechanical or contact wear IEC 60947-5-5 |
| Marking | CE |
| Mechanical durability | 800000 cycles |
| [Ie] rated operational current | 3 A 240 V, AC-15, A300 EN/IEC 60947-5-1 appendix A 0.27 A 250 V, DC-13, Q300 EN/IEC 60947-5-1 appendix A |
| [Ithe] conventional enclosed thermal current | 10 A |
| [Ui] rated insulation voltage | 400 V 3)EN/IEC 60947-1 300 VUL 508 300 VCSA C22.2 No 14 |
| Compatibility code | XY2CH |

Environment

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|---------------------------------------|--|
| Product certifications | CCC category NISD emergency stop devices CE |
| Protective treatment | TC |
| Ambient Air Temperature for Operation | -40...158 °F (-40...70 °C) |
| Ambient Air Temperature for Storage | -40...158 °F (-40...70 °C) |
| Vibration resistance | 10 gn 10...300 Hz)EN/IEC 60068-2-6 |
| Shock resistance | 50 gn 11 ms EN/IEC 60068-2-27 |
| IP degree of protection | IP66 IEC 60529 |

Ordering and shipping details

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|-----------------------|---------------------------------|
| Category | 22441-LIMIT SWITCHES,CABLE PULL |
| Discount Schedule | T |
| GTIN | 3389119085717 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 2.31 lb(US) (1.05 kg) |

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|-------------------|----|
| Returnability | No |
| Country of origin | MA |

Packing Units

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|------------------------|-------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 3.58 in (9.1 cm) |
| Package 1 width | 3.15 in (8 cm) |
| Package 1 Length | 7.68 in (19.5 cm) |

Offer Sustainability

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

Contractual warranty

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| Warranty | 18 months |
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