



### Main

|                           |   |
|---------------------------|---|
| Range of product          | Preventa XY2  |
| Product or component type | Latching emergency stop rope pull switch                                |
| Device short name         | XY2CE   |
| Housing colour            | Blue  |
| Overtoltage category      | Class I conforming to EN/IEC 61140<br>Class I conforming to NF C 20-030 |

### Complementary

|  |  |
|--|--|
| Local signalling                             | Without pilot light  |
| Number of cables                             | 1  |
| Trigger cable maximum length                 | 164.04 ft (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 <sup>2</sup>   |
| Tightening torque                            | 7.08...10.62 lbf.in (0.8...1.2 N.m)  |
| Cable entry number                           | 3 tapped entry Pg 13.5 cable gland   |
| Marking                                      | CE   |
| Mechanical durability                        | 60000 cycles   |
| Distance between cable supports              | 16.4 ft (5 m)  |
| [Ie] rated operational current               | 3 A at 240 V AC-15, A300 conforming to EN/IEC 60947-5-1 appendix A<br>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<br>300 V (degree of pollution: conforming to UL 508<br>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<br><= 25 MOhm conforming to EN/IEC 60255-7 category 3  |
| Short-circuit protection                     | 10 A by gG cartridge fuse conforming to EN/IEC 60269   |

### Environment

|                                       |  |
|---------------------------------------|--|
| standards                             | EN/IEC 60947-5-1                                       |
| product certifications                | CSA  |
| 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)                             |
| 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                           |

The information provided in this documentation contains general descriptions and/or technical characteristics 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.

## Offer Sustainability

|  |  |
|--|--|
| Green Premium product  | Green Premium product  |
| Compliant - since 0852 - Schneider Electric declaration of conformity  | Compliant - since 0852 - Schneider Electric declaration of conformity  |
| Reference not containing SVHC above the threshold  | Reference not containing SVHC above the threshold  |
| Available  | Available  |
| Need no specific recycling operations  | Need no specific recycling operations  |
| WARNING: This product can expose you to chemicals including:   | WARNING: This product can expose you to chemicals including:   |
| Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and                                | 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. | 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                              | For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                              |

## Contractual warranty

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