


# Product data sheet

Specifications



## 2-hand control station - 2 pushbuttons + 1 lock out pushbutton

XY2SB76

 **Discontinued on:** Oct 1, 2021

 **Discontinued**

### Main

Range Of Product	Preventa XY2
Product Or Component Type	Two-hand control station
Component Name	XY2S
Control Station Composition	2 push-buttons + 1 lock out push-button
Control Button Type	1 push-button, mushroom, yellow, 1 NC + 1 NO break before make 2 push-buttons, 1 NC + 1 NO break before make
Connections - Terminals	Pre-wired terminal block

### Complementary

Housing Colour	Orange RAL 2008
Surface Finish	Painted
Cable Entry	1 plain hole for M25 2 plain holes for M20
Mechanical Durability	1000000 cycles
Contact Code Designation	A600 AC-15, Ue = 240 V, Ie = 3 A Q600 DC-13, Ue = 250 V, Ie = 0.27 A conforming to EN/IEC 60947-5-1 appendix A
[UI] Rated Insulation Voltage	600 V (pollution degree 3) conforming to EN/IEC 60947-1 600 V conforming to UL 508 600 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 appendix K
Short-Circuit Protection	10 A gG cartridge fuse protection conforming to EN/IEC 60269
Electrical Durability	1000000 cycles utilisation category AC-15, operating rate <60 cyc/mn at 120 V, 3 A, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles utilisation category AC-15, operating rate <60 cyc/mn at 230 V, 2 A, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles utilisation category AC-15, operating rate <60 cyc/mn at 24 V, 4 A, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles utilisation category DC-13, operating rate <60 cyc/mn at 110 V, 0.2 A, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles utilisation category DC-13, operating rate <60 cyc/mn at 24 V, 0.5 A, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C
Electrical Reliability	Failure rate < 0.00000001 at 17 V, 0.005 A conforming to EN/IEC 60947-5-4 Failure rate < 0.000001 at 5 V, 0.001 A conforming to EN/IEC 60947-5-4
Net Weight	4 kg

### Environment

Disclaimer: 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

Standards	EN/IEC 60947-5-1 ISO 13851 EN 574
Protective Treatment	TC
Ambient Air Temperature For Operation	-25...70 °C
Ambient Air Temperature For Storage	-40...70 °C
Vibration Resistance	5 gn (f= 2...500 Hz) conforming to EN/IEC 60068-2-6
Shock Resistance	10 gn for 11 ms conforming to EN/IEC 60068-2-27
Electrical Shock Protection Class	Class I conforming to EN/IEC 61140
Ip Degree Of Protection	IP65 conforming to EN/IEC 60529

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	19.3 cm
Package 1 Width	21.08 cm
Package 1 Length	46.99 cm
Package 1 Weight	5.71 kg

## Contractual warranty

Warranty	18 months
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation

[China RoHS declaration](#)

Weee

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

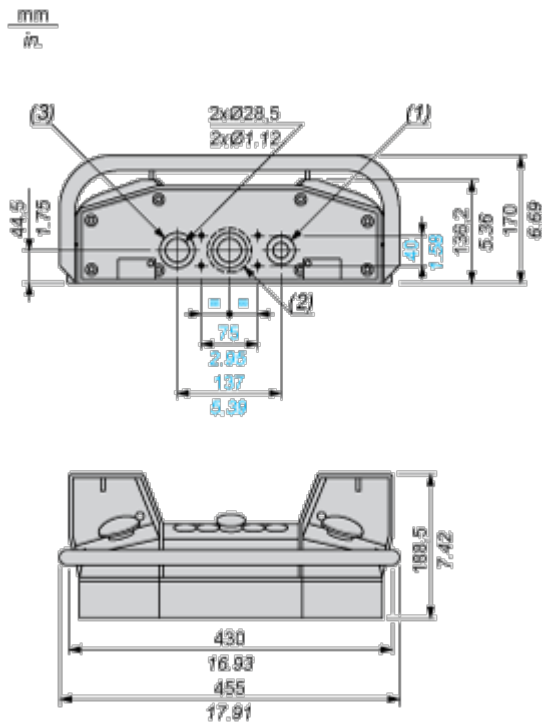
California Proposition 65

WARNING: This product can expose you to chemicals including: Nickel compounds, 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](http://www.P65Warnings.ca.gov)

## Dimensions Drawings

### Control Station

## Dimensions



- (1) 2 plain holes for n° 13 (PG13.5) or ISO M20 cable gland.
- (2) Ø 56 mm/Ø 2.20 in. knock-out specifically for mounting on pedestal.
- (3) 1 plain hole for n° 21 (PG21) cable gland. For ISO M25, use adaptor DE9RA2125 and fixing nut DE9EC21.