

# Product data sheet

Specifications



## Selector switch, Harmony XB4, black, 22mm, 3 positions, stay put, 2NO

XB4AS2

**Product availability: Stock - Normally stocked in distribution facility**

**Price\*: 51.00 USD**

### Main

Range Of Product	Harmony XB4
Product Or Component Type	Selector switch
Device Short Name	XB4
Bezel Material	Chromium plated metal
Fixing Collar Material	Zamak
Mounting Diamete	0.89 in (22.5 mm)
Sale Per Indivisible Quantity	1
Shape Of Signaling Unit Head	Round
Type Of Operator	stay put
Operator Profile	Black standard handle
Operator Position Information	2 positions 90°
Contacts Type And Composition	1 NO
Contact Operation	Slow-break
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm <sup>2</sup> with cable end IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm <sup>2</sup> without cable end IEC 60947-1

### Complementary

Height	1.85 in (47 mm)
Width	1.18 in (30 mm)
Depth	2.68 in (68 mm)
Terminals Description Iso N°1	(3-4)NO
Net Weight	0.21 lb(US) (0.095 kg)
Resistance To High Pressure Washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Contacts Usage	Standard contacts
Positive Opening	Without
Torque Value	1.24 lbf.in (0.14 N.m) NO changing electrical state
Mechanical Durability	1000000 cycles
Tightening Torque	7.08...10.62 lbf.in (0.8...1.2 N.m) IEC 60947-1
Shape Of Screw Head	Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Contacts Material</b>	Silver alloy (Ag/Ni)
<b>Short-Circuit Protection</b>	10 A cartridge fuse gG IEC 60947-5-1
<b>[Ith] Conventional Free Air Thermal Current</b>	10 A IEC 60947-5-1
<b>[Uij] Rated Insulation Voltage</b>	600 V 3)IEC 60947-1
<b>[Uimp] Rated Impulse Withstand Voltage</b>	6 kV IEC 60947-1
<b>[Ie] Rated Operational Current</b>	3 A 240 V, AC-15, A600 IEC 60947-5-1 6 A 120 V, AC-15, A600 IEC 60947-5-1 0.1 A 600 V, DC-13, Q600 IEC 60947-5-1 0.27 A 250 V, DC-13, Q600 IEC 60947-5-1 0.55 A 125 V, DC-13, Q600 IEC 60947-5-1 1.2 A 600 V, AC-15, A600 IEC 60947-5-1
<b>Electrical Durability</b>	1000000 cycles, AC-15, 2 A 230 V 3600 cyc/h 0.5 EN 60947-5-1 appendix C 1000000 cycles, AC-15, 3 A 120 V 3600 cyc/h 0.5 EN 60947-5-1 appendix C 1000000 cycles, AC-15, 4 A 24 V 3600 cyc/h 0.5 EN 60947-5-1 appendix C 1000000 cycles, DC-13, 0.2 A 110 V 3600 cyc/h 0.5 EN 60947-5-1 appendix C 1000000 cycles, DC-13, 0.5 A 24 V 3600 cyc/h 0.5 EN 60947-5-1 appendix C
<b>Electrical Reliability</b>	$\Lambda < 10\exp(-6)$ 5 V 1 mA in clean environment IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V 5 mA in clean environment IEC 60947-5-4
<b>Device Presentation</b>	Complete product

## Environment

<b>Protective Treatment</b>	TH
<b>Ambient Air Temperature For Storage</b>	-40...158 °F (-40...70 °C)
<b>Ambient Air Temperature For Operation</b>	-13...158 °F (-25...70 °C)
<b>Overvoltage Category</b>	Class I IEC 60536
<b>Ip Degree Of Protection</b>	IP69K IEC 60529
<b>Nema Degree Of Protection</b>	NEMA 13 NEMA 4X
<b>Standards</b>	IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-5-5 JIS C8201-5-1 IEC 60947-5-4 UL 508 JIS C8201-1
<b>Product Certifications</b>	LROS (Lloyds register of shipping) BV CSA UL DNV GL
<b>Vibration Resistance</b>	5 gn 2...500 Hz)IEC 60068-2-6
<b>Shock Resistance</b>	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

## Ordering and shipping details

<b>Category</b>	US1IPOP22750
<b>Discount Schedule</b>	IPOP
<b>Gtin</b>	785901553922
<b>Returnability</b>	Yes
<b>Country Of Origin</b>	MX

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	16.51 in (41.935 cm)
<b>Package 1 Width</b>	6.50 in (16.51 cm)
<b>Package 1 Length</b>	41.94 in (106.516 cm)
<b>Package 1 Weight</b>	1.00 lb(US) (0.454 kg)

## 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)