# Product data sheet

Specifications





Complete emergency stop push button, Harmony XB6,16mm, red pushbutton 30mm, trigger latching key release, 1NO + 1NC, key 200

XB6AS8345B

Product availability: Stock - Normally stocked in distribution facility

Price\*: 72.60 USD

#### Main

Range Of Product	Harmony XB6	
Product Or Component Type	Complete emergency stop push-button	
Device Short Name	XB6	
Bezel Material	Plastic	
Mounting Diameter	0.63 in (16 mm)	
Sale Per Indivisible Quantity	1	
Shape Of Signaling Unit Head	Round	
Type Of Operator	trigger action and mechanical latching	
Reset	Turn to release	
Operator Profile	Red mushroom Ø 30 mm, unmarked	
Contacts Type And Composition	1 NO + 1 NC	
Contact Operation	Slow-break	
Connections - Terminals	Faston connectors 2.8 x 0.5 mm	

### Complementary

Height	1.18 in (30 mm)	
Width	1.18 in (30 mm)	
Depth	3.03 in (77 mm)	
Terminals Description Iso N°1	(13-14)NO (21-22)NC	
Net Weight	0.09 lb(US) (0.041 kg)	
Operating Position	Any position	
Type Of Keylock	Key 200	
Contacts Usage	Standard	
Positive Opening	With IEC 60947-5-1 appendix K	
Operating Travel	0.04 in (1 mm) NC changing electrical state) 0.08 in (2 mm) NO changing electrical state) 0.14 in (3.5 mm) total travel)	
Operating Force	3.5 N NO changing electrical state 4.5 N NC changing electrical state	
Mechanical Durability	100000 cycles	

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

Contacts Material	Silver alloy (Ag/Ni)	
Short-Circuit Protection	6 A cartridge fuse gG	
[Ui] Rated Insulation Voltage	250 V 3)IEC 60947-1	
[Uimp] Rated Impulse Withstand Voltage	4 kV IEC 60947-1	
[le] Rated Operational Current	3 A 120 V, AC-15, B300 IEC 60947-5-1 1.5 A 240 V, AC-15, B300 IEC 60947-5-1 0.1 A 250 V, DC-13, R300 IEC 60947-5-1 0.22 A 125 V, DC-13, R300 IEC 60947-5-1	
Electrical Durability	1000000 cycles, AC-15 230 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C 1000000 cycles, DC-13 230 V 3600 cyc/h 0.5 IEC 60947-5-1 appendix C	
Electrical Reliability	Λ < 10exp(-8) 5 V, 1 mA with confidence level of 90 % IEC 60947-5-4	

### **Environment**

Protective Treatment	TC
Ambient Air Temperature For Storage	-40158 °F (-4070 °C)
Ambient Air Temperature For Operation	-13158 °F (-2570 °C)
Electrical Shock Protection Class	Class II IEC 61140
Ip Degree Of Protection	IP65 IEC 60529
Nema Degree Of Protection	NEMA 13 UL 50 NEMA 4 UL 50 NEMA 4X UL 50 NEMA 13 CSA C22.2 No 94 NEMA 4X CSA C22.2 No 94 NEMA 4 CSA C22.2 No 94
Standards	IEC 60947-5-1 IEC 60204-1 UL 508 ISO 13850 IEC 60947-5-5 JIS C8201-5-1 IEC 60947-1 CSA C22.2 No 14 JIS C 852 JIS C8201-1
Product Certifications	UL CCC CSA GOST
Vibration Resistance	+/- 3 mm 2500 Hz)IEC 60068-2-6 5 gn 2500 Hz)IEC 60068-2-6
Shock Resistance	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

Category	US10CS222459	
Discount Schedule	0CS2	
Gtin	785901146247	
Returnability	Yes	
Country Of Origin	US	

### **Packing Units**

Unit Type Of Package 1 PCE

Number Of Units In Package 1	1	
Package 1 Height	1.18 in (3.0 cm)	
Package 1 Width	4.02 in (10.2 cm)	
Package 1 Length	6.18 in (15.7 cm)	
Package 1 Weight	0.80 oz (22.7 g)	

# **Contractual warranty**

Warranty 18 months

## Sustainability Screen Premium

**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass 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 >





Transparency RoHS/REACh

### Well-being performance

<b>⊘</b>	Reach Free Of Svhc	
<b>⊘</b>	Toxic Heavy Metal Free	
<b>⊘</b>	Mercury Free	
<b>⊘</b>	Rohs Exemption Information	Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: 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