

XB4BS8445

Harmony XB4 XB4BS8445 emergency stop pushbutton 40 mm red mushroom turn to release 1 NO + 1 NC

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	XB4BS8445
PRODUCT FAMILY	CATEGORY
Harmony XB4	Pushbutton
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The Schneider Electric XB4BS8445 is a Harmony XB4 emergency stop and emergency switching off pushbutton with a red 40 mm mushroom head, trigger action with mechanical latching and turn to release reset, mounted in a 22.5 mm hole with a chromium plated metal bezel. The XB4BS8445 carries 1 NO + 1 NC slow-break contacts with positive opening conforming to IEC 60947-5-1 appendix K, 10 A conventional thermal current, 600 V rated insulation voltage and 6 kV impulse withstand, and it is listed against ISO 13850 and IEC 60204-1 for machine emergency stop duty. Mechanical durability is 300,000 cycles, protection is IP66, IP67, IP69 and IP69K, and operating temperature spans -40 to 70 degrees C. It is fitted to machine control stations, conveyors, packaging lines and pump skids across food and beverage, cement, textile, water treatment and oil and gas plants in Egypt and the Gulf. Request a quote for the Schneider Electric XB4BS8445.

RECORDED SPECIFICATIONS

Reset	Turn to release
Standards	ISO 13850, IEC 60204-1, IEC 60947-1, IEC 60947-5-1, UL 508, CSA C22.2 No 14
Bezel material	Chromium plated metal
Product weight	0.13 kg
Operating force	44 N
Operator profile	Red mushroom Ø 40 mm, unmarked
Positive opening	With conforming to IEC 60947-5-1 appendix K
Range of product	Harmony XB4
Type of operator	trigger action and mechanical latching
Mounting diameter	22.5 mm

ADDITIONAL SPECIFICATIONS

Official lifecycle	Current official manufacturer lifecycle evidence
Mechanical durability	300000 cycles
Dimensions (H x W x D)	47 mm x 40 mm x 82 mm
IP degree of protection	IP66 conforming to IEC 60529, IP67, IP69, IP69K
Manufacturer part number	XB4BS8445
Product or component type	Emergency stop push-button / Emergency switching off push-button
Contacts type and composition	1 NO + 1 NC
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1
Ambient air temperature for operation	-40...70 °C
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-1
[Ith] conventional free air thermal current	10 A conforming to IEC 60947-5-1

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.