ZB5AS84W00

Antimicrobial Emergency stop head, Harmony XB5, plastic, red, 22mm, trigger latching turn to release, red





Main

Range of product	Harmony XB5	
Product or component type	Head for emergency stop push-button	
Product destination	Emergency stop push-button	
Device short name	ZB5	
Bezel material	Plastic	
Head type	Standard	
Mounting diameter	22 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 square 32 mm	
Device presentation	Basic element	

Complementary

Compatibility code	ZB5
	SR1 for <3 contacts using single blocks in rear mounting C10 for <4 contacts using single and double blocks in front mounting
	SF1 for <3 contacts using single blocks in front mounting
	C15 for <1 contacts using single blocks in front mounting
	C11 for <3 contacts using single blocks in front mounting
,	C8 for <4 contacts using single and double blocks in front mounting
Electrical composition code	C7 for <4 contacts using single blocks in front mounting
Station name	XALKW01
Mechanical durability	300000 cycles
	8 kV in free air (in insulating parts) conforming to IEC 61000-4-2
Resistance to electrostatic discharge	4 KV on contact (on metal parts) conforming to IEC 61000-4-2
Electrical insulation class	Class II conforming to IEC 61140
Net weight	0.063 kg
CAD overall depth	40 mm
CAD overall height	60 mm
CAD overall width	60 mm

Environment

LITTIONING	
Protective treatment	TH
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K conforming to ISO 20653 Type 13 conforming to UL 50E Type 12 conforming to UL 50E Type 4 conforming to UL 50E Type 4X conforming to UL 50E
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not interested for a set of for determining suitability or intelability of these products for specific user applications. It is the documentation is not integrator to perform the appropriate and complete risk analysis, evaluating 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.

IK degree of protection	IK05 conforming to IEC 50102
Standards	IEC 60947-5-1
	IEC 60947-5-4
	UL 508
	UL 60947-5-1
	UL 60947-5-5
	ISO 21702
	ISO 22196:2011
Product certifications	UL listed[RETURN]CSA[RETURN]EAC[RETURN]CCC
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27
	50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27
	25 gn (duration = 6 ms) for 1000 shocks on each axis conforming to IEC 60068-2-27

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	7 cm
Package 1 Length	7 cm
Package 1 Weight	79 g
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.203 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

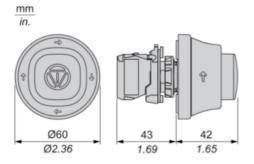
Contractual warranty

Warranty	18 months

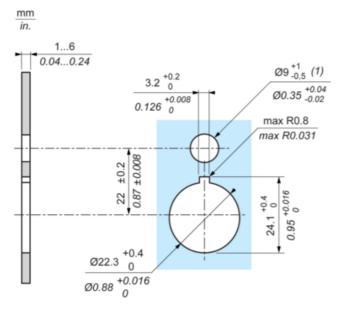
Product data sheet Dimensions Drawings

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Dimensions



Mounting and Clearance



(1) : For IP X9 applications, the max recommendation dimension of hole is $\emptyset 9 \text{ mm/}\emptyset 0.35$ in.