# **Product datasheet**

Specifications





## Head for non illuminated pushbutton, Harmony XB5, plastic, red, mushroom 60mm, 22mm, spring return

ZB5AR4

#### Main

Range of product	Harmony XB5	
product or component type	Head for non-illuminated push-button	
Device short name	ZB5	
Bezel material	Dark grey plastic	
Head type	Standard	
Mounting diameter	22 mm	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	spring return	
Operator profile	Red mushroom Ø 60 mm, unmarked	
device presentation	Basic element	

#### Complementary

CAD overall width	60 mm	
CAD overall height	60 mm	
CAD overall depth	52 mm	
net weight	0.065 kg	
Mechanical durability	5000000 cycles	
Station name	XALD 1 cut-out	
Electrical composition code	omposition code   C1 for <9 contacts using single blocks in front mounting	
Compatibility code	ZB5	

### Environment

protective treatment	ТН
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
Overvoltage category	Class II conforming to IEC 60536

IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
IK degree of protection	IK03 conforming to IEC 50102	
Standards	JIS C8201-5-1 CSA C22.2 No 14 IEC 60947-1 IEC 60947-5-1 IEC 60947-5-4 UL 508 JIS C8201-1	
Product certifications	DNV GL UL listed LROS (Lloyds register of shipping) BV CSA	
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	

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.2 cm
Package 1 Width	7.4 cm
Package 1 Length	9.2 cm
Package 1 Weight	59.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.532 kg

### **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

Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
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
Circularity Profile	End of Life Information