Product data sheet

Specifications

Head for illuminated double headed push button, Harmony XB5, 2 white flush, 22mm, black marked + and -

ZB5AW7A1715

Main

Range of product	Harmony XB5
Product or component type	Head for illuminated double-headed push-button
Product compatibility	Integral LED
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	Rectangular
Type of operator	spring return
Operator profile	2 flush push-buttons - 1 central pilot light
Operators description	White "+" - white "-"

Complementary

CAD overall width	30 mm
CAD overall height	50 mm
CAD overall depth	30 mm
Product weight	0.023 kg
Colour of marking	Black marking when white caps
Operator profile	White flush, + (black) White flush, - (black)
Mechanical durability	1000000 cycles
Station name	XALD 1 cut-out
Device presentation	Basic sub-assemblies

Environment

Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25��70 °C
Electrical shock protection class	Class II conforming to IEC 60536
IP degree of protection	IP66 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	IK05 conforming to IEC 50102
Standards	IEC 60947-5-4
	UL 508
	CSA C22.2 No 14
	IEC 60947-5-1
	JIS C8201-5-1
	IEC 60947-1
	JIS C8201-1
Product certifications	CSA
	DNV
	BV
	LROS (Lloyds register of shipping)
	UL listed
Vibration resistance	5 gn (f= 2…500 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	3.500 cm
Package 1 Width	4.600 cm
Package 1 Length	5.300 cm
Package 1 Weight	24.000 g

Contractual warranty

Warranty	18 months

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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

Environmental footprint

Total lifecycle Carbon footprint	**1**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

|	
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Take-back	**No**

Dimensions Drawings

Dimensions

Without Boot

mm
in.

30
1.18

30
1.18

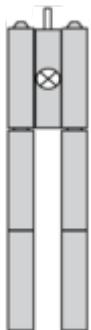50
1.97

With Boot ZBA708

mm
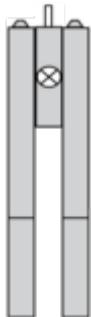in.

31
1.22

35
1.38

55
2.17
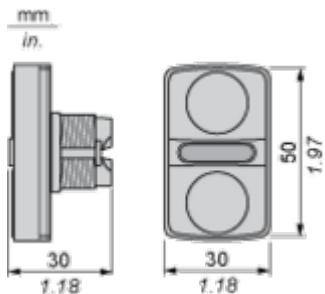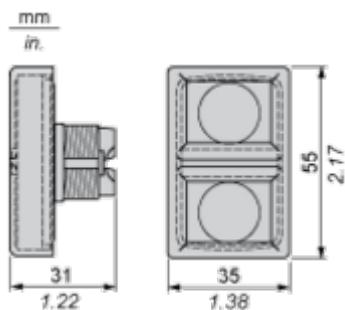
Technical Description

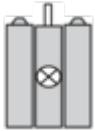**Electrical Composition Corresponding to Codes M1 and M7**

Electrical Composition Corresponding to Codes M2 and M8

Electrical Composition Corresponding to Codes M6 and P2

Electrical Composition Corresponding to Codes M5, M10, MF1, MR1 and MF2

Legend

Single contact

Double contact

Light block

Possible location

Technical Illustration

Dimensions

mm
in.

30
1.18

30
1.18

50
1.97

+ ZBA708

31
1.22

35
1.38

55
2.17