

Product data sheet

Specifications



black Ø40 Emergency stop, switching off head Ø22 trigger

ZB4BT82

⚠ Discontinued on: 18 Oct 2013

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Main

Range of product	Harmony XB4
Product or component type	Head for emergency switching off push-button
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	trigger action and mechanical latching
Reset	Push-pull
Operator profile	Black mushroom Ø 40 mm, unmarked
Head type	Standard

Complementary

CAD overall width	40 mm
CAD overall height	40 mm
CAD overall depth	56 mm
Product weight	0.078 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	300000 cycles
Electrical composition code	C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting C10 for <4 contacts using single and double blocks in front mounting

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Electrical shock protection class	Class I conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529
IK degree of protection	IK03 conforming to IEC 50102

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	IEC 60364-5-53
	CSA C22.2 No 14
	UL 508
	JIS C8201-5-1
	EN/IEC 60947-5-1
	EN/IEC 60947-5-4
	EN/IEC 60204-1
	EN/ISO 13850
	EN/IEC 60947-5-5
	GB 14048.5
Product certifications	EN/IEC 60947-1
	JIS C8201-1
	UL listed
	GL
	LROS (Lloyds register of shipping)
Vibration resistance	DNV
	CSA
	BV
	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



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 >](#)

Use Better



Materials and Substances

EU RoHS Directive

[Compliant](#)

Use Longer



Lifetime extension

Repair

No