

## ZB6DE4

red rectang projecting illuminated pushbutton  
head Ø16 spring return 12...24V



### Main

Commercial Status	Commercialised
Range of product	Harmony XB6
Product or component type	Head for illuminated pushbutton
Product compatibility	Integral LED
Device short name	ZB6
Bezel material	Plastic
Mounting diameter	16 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Rectangular
Type of operator	Spring return
Operator profile	Red projecting unmarked

### Complementary

CAD overall width	24 mm
CAD overall height	18 mm
CAD overall depth	36 mm
Product weight	0.016 kg

### Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Class of protection against electric shock	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 13 conforming to CSA C22.2 No 94 NEMA 4X conforming to CSA C22.2 No 94 NEMA 4 conforming to CSA C22.2 No 94 NEMA 4X conforming to UL 50 NEMA 4 conforming to UL 50 NEMA 13 conforming to UL 50
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C 4520 JIS C 852 UL 508 CSA C22.2 No 14
Product certifications	CCC CSA GOST UL
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6 +/- 3 mm (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27

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