## **ZB4FH033**

# flush mounted green flush caps illum pushbutton head for integral LED push push





#### Main

Range of product	Harmony XB4
Product or component type	Head for illuminated push-button
Product compatibility	Integral LED
Device short name	ZB4F
Bezel material	Chromium plated metal
Head type	Built-in-flush
Mounting diameter	1.20 in (30.5 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	push-push
Operator profile	Green flush, unmarked

#### Complementary

CAD overall width	1.44 in (26.6 mm)	
CAD OVERAII WIQUI	1.44 in (36.6 mm)	
CAD overall height	1.44 in (36.6 mm)	
CAD overall depth	1.22 in (31 mm)	
Net Weight	0.13 lb(US) (0.058 kg)	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
Mechanical durability	500000 cycles	
Electrical composition code	M5 2 single front mounting integral LED	
	M6 2 single front mounting integral LED and transformer	
	M10 2 single front mounting integral LED	
Device presentation	Basic element	

#### Environment

Environment		
Protective treatment	TH	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Electrical shock protection class	Class I IEC 60536	
Ambient air temperature for operation	-40158 °F (-4070 °C)	
Overvoltage category	Class I conforming to IEC 60536	
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K ISO 20653 Type 13 UL 50 E Type 12 UL 50 E Type 4 UL 50 E Type 4 X UL 50 E	
IK degree of protection	IK06 conforming to IEC 50102	
Standards	CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-1 JIS C8201-5-1 CE JIS C8201-1	

Product certifications	UL Listed CSA CCC EAC	
Vibration resistance	5 gn 10500 Hz)IEC 60068-2-6 2 mm peak to peak 210 Hz)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 6 ms) 1000 shocks on each axis IEC 60068-2-27	
Ordering and shipping details		
Category	22468 - PUSHBUTTONS,22MM(METAL) NEW	
Discount Schedule	CS2	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1 lb(US) (0.45 kg)	
Returnability	No	
Packing Units		
Unit Type of Package 1	PCE	
Package 1 Height	1.69 in (4.3 cm)	
Package 1 width	2.05 in (5.2 cm)	
Package 1 Length	2.17 in (5.5 cm)	
Offer Sustainability		
Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
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REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS  Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₽¥Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

### Contractual warranty

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Warranty	18 m	onths
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