ZB4FA234

Head for non illuminated push button, Harmony XB4, flush mounted black flush caps pushbutton white marked "STOP"



Main

Range of Product	Harmony XB4
Product or Component Type	Head for non-illuminated push-button
Device short name	ZB4F
Bezel material	Chromium plated metal
Mounting diameter	1.20 in (30.5 mm)
Sale per indivisible quantity	1
Head type	Built-in-flush
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Black flush, STOP white)

Complementary

CAD overall width	1.44 in (36.6 mm)	
CAD overall height	1.44 in (36.6 mm)	
CAD overall depth	1.22 in (31 mm)	
Mechanical durability	10000000 cycles	
Electrical composition code	C1 9 single front mounting C2 9 single and double front mounting C11 3 single front mounting C15 1 single front mounting	
Device presentation	Basic element	

Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40158 °F (-4070 °C)
Overvoltage category	Class I IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IEC 60529 IP69 IEC 60529 IP69K ISO 20653 Type 13 UL 50E Type 12 UL 50E Type 4 UL 50E Type 4X UL 50E
IK degree of protection	IK06 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 25 mm peak to peak 210 Hz)IEC 60068-2-6		
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27 25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27		
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Ordering and shipping details	22468-PUSHBUTTONS,22MM(METAL) NEW		
Category Discount Schedule	CS2		
GTIN	3606489580919		
Nbr. of units in pkg.	1		
Package weight(Lbs)	2.05 oz (58.0 g)		
Returnability	Yes		
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		
REACh Regulation	REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)		
Toxic heavy metal free	Yes		
Mercury free	Yes		
RoHS exemption information	⊈ Yes		
China RoHS Regulation	[™] China RoHS Declaration		
Environmental Disclosure	Product Environmental Profile		

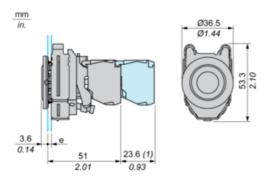
Contractual warranty

Circularity Profile

Contractual warranty	
Warranty	18 months

End Of Life Information

Dimensions

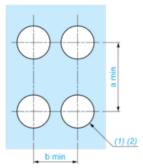


e : clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

(1): Additional row of contacts

Panel Cut-out for Pushbuttons, Switches and Pilot Lights (Finished Holes, Ready for Installation)

Connection by Screw Clamp Terminals or Plug-in Connectors



(1): Diameter on finished panel or support

(2) : Ø30.75 mm recommended (Ø30.5 $_0$ $^{+0.5}$) / Ø1.21 in. recommended (Ø1.20 in. $_0$ $^{+0.0196}$)

Connections	a in mm	a in in.	b in mm	b in in.
By connectors	50	1.97	40	1.57
By connectors and with legend holder ZBZF32	50	1.97	40	1.57
By connectors and with legend holder ZBZF33	60	2.36	40	1.57

Product data sheet Technical Description

ZB4FA234

Electrical Composition Corresponding to Code C1
Electrical Composition Corresponding to Code C2
Electrical Composition Corresponding to Codes C9, C11, SF1 and SR1
Electrical Composition Corresponding to Code C15
1 N/O
1 N/C
1 N/O + N/C or 1 N/O + N/O or 1 N/C + N/C
Logand
Legend

Single contact		
Double contact		
Light block		
Possible location		