ZB5FW343

Harmony XB5, Antimicrobial Flush mounted illuminated push button head, plastic, white, Ø30, spring return, unmarked





Main

Range of Product	Harmony XB5
Product or Component Type	Head for illuminated push-button
Device short name	ZB5
Product Compatibility	Integral LED
Bezel material	Dark grey plastic
Mounting diameter	1.18 in (30 mm)
Sale per indivisible quantity	1
Head type	Built-in-flush
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Red flush, unmarked
Operator additional information	With plain lens

Complementary

CAD overall width	1.46 in (37 mm)		
CAD overall height	1.46 in (37 mm)		
CAD overall depth	1.18 in (30 mm)		
Net Weight	0.04 lb(US) (0.017 kg)		
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m		
Mechanical durability	10000000 cycles		
Main group	Illum push-button		
Group of product	Flush push integral LED		
Cap/operator or lens colour	Red		
Marking	Unmarked		
Electrical composition code	M1 6 single front mounting integral LED M2 6 single and double front mounting integral LED M6 2 single front mounting integral LED and transformer M10 2 single front mounting integral LED MF1 2 single front mounting integral LED		
Device presentation	Basic element		

Environment

Protective treatment	TC
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-40158 °F (-4070 °C)
Overvoltage category	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 EN 50102

Standards	EN/IEC 60947-5-4	
	UL 508	
	GB 14048.5	
	EN/IEC 60947-1	
	JIS C8201-5-1	
	CSA C22.2 No 14	
	EN/IEC 60947-5-1	
	JIS C8201-1	
	ISO 21702	
	ISO 22196:2011	
Product Certifications	CSA	
	UL Listed	
	LROS (Lloyds register of shipping)	
	BV	
	GL	
	DNV	
Vibration resistance	5 gn 2500 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	

Ordering and shipping details

0 - 0	
Category	22467-PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	3606481339683
Nbr. of units in pkg.	1
Package weight(Lbs)	0.81 oz (23.0 g)
Returnability	Yes
Country of origin	FR

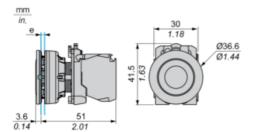
Packing Units

•	
Unit Type of Package 1	PCE
Package 1 Height	2.20 in (5.6 cm)
Package 1 width	1.69 in (4.3 cm)
Package 1 Length	2.05 in (5.2 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	40
Package 2 Weight	2.77 lb(US) (1.255 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

Green Premium product
☑ REACh Declaration
Yes
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Yes
Yes
₽¥Yes
China RoHS Declaration
Product Environmental Profile
End Of Life Information

Dimensions

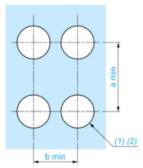


e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

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

Connection by Screw Clamp Terminals or Plug-in Connectors

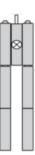


(1) Diameter on finished panel or support

(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 screw clamp terminals or plug-in connector	40	1.57	40	1.57
By Faston connectors	45	1.77	40	1.57

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



Mouser Electronics

Authorized Distributor

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Schneider Electric: ZB5FW343