Product data sheet Characteristics

ZB5AW343

Head for illuminated push button, Harmony XB5, plastic, red flush, 22mm, universal LED, spring return, plain lens



Important message: A change in appearance may be noted on the product but does not affect its use in terms of function and safety. This makes it compatible with our Universal LED blocks



Main

Range of product	Harmony XB5	
Product or component type	Head for illuminated push-button	
Device short name	ZB5	
Product compatibility	Universal LED	
Bezel material	Dark grey plastic	
Mounting diameter	22 Mm	
Sale per indivisible quantity	1	
Head type	Standard	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Red flush, unmarked	
Operator additional information	With plain lens	

Complementary

Mm Mm	
Mm	
30 Mm	
0.017 Kg	
7000000 Pa at 55 °C, distance : 0.1 m	
10000000 Cycles	
Illum push-button	
Flush push integral LED	
XALD 15 cut-outs XALK 25 cut-outs	
Red	
Unmarked	

Electrical composition code	M1 for <6 contacts using single blocks in front mounting with integral LED M2 for <6 contacts using single and double blocks in front mounting with inte-
	gral LED
	M6 for <2 contacts using single blocks in front mounting with integral LED and- transformer
	M10 for <2 contacts using single blocks in front mounting with integral LED
	MF1 for <2 contacts using single blocks in front mounting with integral LED
	MR1 for <2 contacts using single blocks in rear mounting with integral LED
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TC	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-4070 °C	
Overvoltage category	Class II conforming to IEC 60536	
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
IK degree of protection	IK05 conforming to EN 50102	
Standards	UL 508 GB 14048.5 JIS C8201-5-1 EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 JIS C8201-1	
Product certifications	GL LROS (Lloyds register of shipping) BV CSA UL listed DNV	
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6	
Shock resistance 30 gn (duration = 18 ms) for half sine wave acceleration conformin to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conformin to IEC 60068-2-27		

Packing Units

1 doking office		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	4.500 Cm	
Package 1 Width	3.400 Cm	
Package 1 Length	5.400 Cm	
Package 1 Weight	17.0 G	
Unit Type of Package 2	S03	
Number of Units in Package 2	300	
Package 2 Height	30.000 Cm	
Package 2 Width	30.000 Cm	
Package 2 Length	40.000 Cm	
Package 2 Weight	5.642 Kg	
Unit Type of Package 3	P06	
Number of Units in Package 3	2400	
Package 3 Height	77.000 Cm	
Package 3 Width	80.000 Cm	
Package 3 Length	60.000 Cm	
Package 3 Weight	55.180 Kg	



Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS Declaration	
Mercury free	Yes	
China RoHS Regulation	[™] China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and- lead compounds, which is known to the State of California to cause can- cer and birth defects or other reproductive harm. For more information go- to www.P65Warnings.ca.gov	

	,	
Warranty	18 moi	nths

Product Life Status : Commercialised