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Product data sheet
Characteristics

ZB4BW34
Illuminated push button head, Harmony XB4, metal, flush, red, 22mm, spring return, plain lens for BA9s bulb



Main

Range of product	Harmony XB4
Product or component type	Head for illuminated push-button
Device short name	ZB4
Product compatibility	BA 9s
Bezel material	Chromium plated metal
Head type	Standard
Mounting diameter	22 Mm
Sale per indivisible quantity	1
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	29 Mm
CAD overall height	29 Mm
CAD overall depth	32 Mm
Net weight	0.027 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	10000000 Cycles
Electrical composition code	M7 for <6 contacts using single blocks in front mounting with BA 9s M8 for <6 contacts using single and double blocks in front mounting with BA 9s M9 for <2 contacts using single blocks in front mounting with BA 9s and transformer
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…55 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
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NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to EN 50102
Standards	UL 508 EN/IEC 60947-5-4 JIS C8201-5-1 EN/IEC 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	BV DNV LROS (Lloyds register of shipping) UL listed GL CSA
Vibration resistance	5 gn (f= 2…500 Hz) conforming to 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.6 Cm
Package 1 Width	3.4 Cm
Package 1 Length	4.5 Cm
Package 1 Weight	28 G
Unit Type of Package 2	S01
Number of Units in Package 2	50
Package 2 Height	15 Cm
Package 2 Width	15 Cm
Package 2 Length	40 Cm
Package 2 Weight	1.6 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	1600
Package 3 Height	77 Cm
Package 3 Width	80 Cm
Package 3 Length	60 Cm
Package 3 Weight	59.7 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) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

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Contractual warranty

Warranty	18 months

Product Life Status :	Commercialised