Product data sheet Characteristics

ZB5AA68

Head for illuminated push button, Harmony XB5, plastic, blue flush, 22mm, universal LED, for insetion of legend



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	Blue flush, unmarked
Operator additional information	For insertion of legend

Complementary

CAD overall width	29 Mm
CAD overall height	29 Mm
CAD overall depth	30 Mm
Net weight	0.018 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	10000000 Cycles
Main group	Illum push-button
Group of product	Flush push with inser of legend
Station name	XALD 15 cut-outs XALK 25 cut-outs
Cap/operator or lens colour	Blue
Marking	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 C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C14 for <2 contacts using single blocks in front mounting SF2 for <2 contacts using single blocks in front mounting SR2 for <2 contacts using single blocks in rear mounting
Device presentation	Basic element
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
adgree of protection	IP67
	IP69 IP69K
NEMA degree of protection	NEMA 13
	NEMA 4X
K degree of protection	IK03 conforming to EN 50102
Standards	EN/IEC 60947-5-4
	EN/IEC 60947-1 JIS C8201-5-1
	EN/IEC 60947-5-1
	UL 508
	GB 14048.5
	CSA C22.2 No 14 JIS C8201-1
Product certifications	BV
	CSA
	GL LROS (Lloyds register of shipping)
	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 conforming-
	to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming-
	to IEC 60068-2-27
Packing Units	DOE
Unit Type of Package 1	PCE 1
Number of Units in Package 1	1 3.2 Cm
Package 1 Width	3.2 Cm
Package 1 Length	5.2 Cm
Package 1 Weight	8.2 Cm
Package 1 Weight	21.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	150
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	3.653 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)
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
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isode- cyl phthalate (DIDP), which is known to the State of California to cause birth de- fects or other reproductive harm. For more information go to www.P65Warn- ings.ca.gov

Contractual warranty

Warranty	18 months
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Product Life Status : Commercialised