Product data sheet Characteristics

ZB4BA88

Head for illuminated push button, Harmony XB4, metal, yellow flush, 22mm, universal LED, for insertion 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 XB4
Product or component type	Head for illuminated push-button
Device short name	ZB4
Product compatibility	Universal LED
Bezel material	Chromium plated metal
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Yellow flush, unmarked
Operator additional information	For insertion of legend

Complementary

Device presentation	Basic element
	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
	M10 for <2 contacts using single blocks in front mounting with integral LED
	M6 for <2 contacts using single blocks in front mounting with integral LED and- transformer
	gral LED
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-
Mechanical durability	10000000 Cycles
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Net weight	0.028 Kg
CAD overall depth	30 Mm
CAD overall height	29 Mm
CAD overall width	29 Mm

Environment

Environment	
Protective treatment	TH
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
Overvoltage category	Class I 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	IK06 conforming to EN 50102
Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-5 UL 508 JIS C8201-5-1 CSA C22.2 No 14 JIS C8201-1
Product certifications	BV DNV UL listed LROS (Lloyds register of shipping) GL CSA
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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.4 Cm
Package 1 Width	5.4 Cm
Package 1 Length	8.6 Cm
Package 1 Weight	30 G
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.4 Cm
Package 2 Width	8.6 Cm
Package 2 Length	26.5 Cm
Package 2 Weight	151 G
Unit Type of Package 3	S03
Number of Units in Package 3	150
Package 3 Height	30 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	4.922 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 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
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

Product Life Status : Commercialised