Product data sheet Characteristics

ZB4BH083

Head for illuminated push button, Harmony XB4, metal, yellow flush, 22mm, universal LED, push-push, unmarked



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	
Product compatibility	Universal LED	
Device short name	ZB4	
Bezel material	Chromium plated metal	
Mounting diameter	22 Mm	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Push-push	
Operator profile	Yellow flush, unmarked	

Complementary

Device presentation	Basic element
Electrical composition code	M5 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 M10 for <2 contacts using single blocks in front mounting with integral LED
Mechanical durability	500000 Cycles
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Net weight	0.026 Kg
CAD overall depth	30 Mm
CAD overall height	29 Mm
CAD overall width	29 Mm

Environment

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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 IEC 50102
Standards	EN/IEC 60947-5-4 UL 508 EN/IEC 60947-5-1 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	DNV CSA BV LROS (Lloyds register of shipping) GL UL listed
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	4.4 Cm
Package 1 Length	5.4 Cm
Package 1 Weight	27 G
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.4 Cm
Package 2 Width	4.4 Cm
Package 2 Length	26.5 Cm
Package 2 Weight	138 G
Unit Type of Package 3	S02
Number of Units in Package 3	150
Package 3 Height	15 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	4.595 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	
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 defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	

Product Life Status : Commercialised