

ZB4BW583

Head for illuminated push button, Harmony XB4, yellow, flush, 22mm, spring return, universal LED, clear boot, 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
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	Clear boot

Complementary

CAD overall width	29 Mm
CAD overall height	29 Mm
CAD overall depth	30 Mm
Net weight	0.031 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	10000000 Cycles
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 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
Device presentation	Basic sub-assemblies

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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to EN 50102
Standards	JIS C8201-5-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 UL 508 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	UL listed CSA LROS (Lloyds register of shipping) GL DNV BV
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	3.4 Cm
Package 1 Width	4.4 Cm
Package 1 Length	5.4 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	4.4 Cm
Package 2 Length	26.5 Cm
Package 2 Weight	150 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	4.737 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

Product Life Status : **Commercialised**