Product Datasheet

Characteristic

ZB4BW343

Head for illuminated push button, Harmony XB4, metal, red flush, 22mm, universal LED, spring return, plan lens, unmarked

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
Head type	Standard
Mounting diameter	22.5 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
Cap/operator or lens colour	Red

Complementary

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	30 mm
net weight	0.026 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

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 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 62262
Standards	IEC 60947-5-5 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 IEC 60947-5-4 JIS C8201-5-1 UL 508 JIS C8201-1
Product certifications	LROS (Lloyds register of shipping) DNV GL UL listed CSA 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	4.500 cm
Package 1 Width	3.400 cm
Package 1 Length	5.400 cm
Package 1 Weight	27.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	300
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	8.432 kg
Unit Type of Package 3	P06
Number of Units in Package 3	2400
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	75.456 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	Free of Substances of Very High Concern above the threshold
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	X
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP1808008EN