ZB5FW163

Head for illuminated push button, Harmony XB5, plastic, blue projecting, universal LED, spring return, unmarked

Green Premium™ Product

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	ZB5F
Product compatibility	Universal LED
Bezel material	Dark grey plastic
Mounting diameter	30.5 Mm
Head type	Built-in-flush
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Blue projecting, unmarked

Complementary

CAD overall width	37 Mm
CAD overall height	37 Mm
CAD overall depth	32 Mm
Net weight	0.031 Kg
Mechanical durability	10000000 Cycles
Electrical composition code	M1 for <6 contacts using single blocks in front mounting
	M2 for <6 contacts using single and double blocks in front mounting
	M10 for <2 contacts using single blocks in front mounting
	M6 for <2 contacts using single blocks in front mounting
	MF1 for <2 contacts using single blocks in front mounting

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K conforming to ISO 20653 Type 13 conforming to UL 50 E Type 12 conforming to UL 50 E Type 4 conforming to UL 50 E Type 4X conforming to UL 50 E
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	UL 508 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-1 CSA C22.2 No 14 JIS C8201-1
Product certifications	UL listed CSA
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 25 gn (duration = 6 ms) for 1000 shocks on each axis conforming- to IEC 60068-2-27
Vibration resistance	5 gn (f= 10…500 Hz) conforming to IEC 60068-2-6 2 mm peak to peak (f= 2…10 Hz) conforming to IEC 60068-2-6

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.3 Cm
Package 1 Width	5.3 Cm
Package 1 Length	5.5 Cm
Package 1 Weight	23.0 G

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

Contractual warranty

Warranty	18 months

Product Life Status :   Commercialised

Schneider Electric