Product data sheet Characteristics

ZB5AA3

Head for non illuminated push button, Harmony XB5, plastic, flush, green, 22mm, spring return, unmarked

Main

Range of product	Harmony XB5
Product or component type	Head for non-illuminated push-button
Device short name	ZB5
Bezel material	Dark grey plastic
Mounting diameter	22 mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Green flush, unmarked

Complementary

Device presentation	Basic element
Electrical composition code	C1 for <9 contacts using single blocks in front mounting C2 for <9 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting SF1 for <3 contacts using single blocks in front mounting SR1 for <3 contacts using single blocks in rear mounting
Station name	XALD 15 cut-outs XALK 25 cut-outs
Mechanical durability	10000000 cycles
Net weight	0.018 kg
CAD overall depth	28 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 II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
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 IEC 60947-1 IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-5-4 JIS C8201-5-1 JIS C8201-1
Product certifications	DNV[RETURN]CSA[RETURN]BV[RETURN]LROS (Lloyds register of shipping) [RETURN]UL listed

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
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6

Packing Units

PCE
1
4.500 cm
3.400 cm
5.400 cm
17.000 g
BB1
5
4.500 cm
3.400 cm
26.500 cm
87.000 g
S03
300
30.000 cm
30.000 cm
40.000 cm
5.564 kg

Offer Sustainability

Packaging without single use plastic	Yes
Packaging made with recycled cardboard	Yes
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) CEU RoHS
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
RoHS exemption information	₫ Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	Provide the 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
Take-back	No
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1

Contractual warranty

Warranty

18 months