Product data sheet Characteristics

ZB5AA435

Head for non illuminated push button, Harmony XB5, red flush pushbutton Ø22 mm spring return "OFF"





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	Red flush, OFF (white)	

Complementary

Device presentation	Basic element
	SR1 for <3 contacts using single blocks in rear mounting
	SF1 for <3 contacts using single blocks in front mounting
	C15 for <1 contacts using single blocks in front mounting
	C11 for <3 contacts using single blocks in front mounting
·	C2 for <9 contacts using single and double blocks in front mounting
Electrical composition code	C1 for <9 contacts using single blocks in front mounting
	XALK 25 cut-outs
Station name	XALD 15 cut-outs
Mechanical durability	10000000 Cycles
Net weight	0.018 Kg
	0.04014
CAD overall depth	28 Mm
CAD overall height	29 Mm
CAD overall width	29 Mm

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
sistance to high pressure washer 7000000 Pa at 55 °C, distance : 0.1 m	
IK degree of protection IK03 conforming to IEC 50102	
Product certifications	UL listed DNV GL CSA LROS (Lloyds register of shipping) BV
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

1 doking Office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.4 Cm
Package 1 Width	3.4 Cm
Package 1 Length	5.2 Cm
Package 1 Weight	17 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	85 G
Unit Type of Package 3	S02
Number of Units in Package 3	100
Package 3 Height	15 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	2.081 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	
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	

Contractual warranty

Warranty	18 months

Product Life Status:	Commercialised

