# Product data sheet Characteristics

# ZB5AC24

Head for non illuminated pushbutton, Harmony XB5, plastic, black, mushroom 30mm, 22mm, spring return





#### 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	
Head type	Standard	
Mounting diameter	22 Mm	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Black mushroom Ø 30 mm, unmarked	
Device presentation	Basic element	

#### Complementary

CAD overall width	30 Mm
CAD overall height	30 Mm
CAD overall depth	52 Mm
Net weight	0.027 Kg
Mechanical durability	5000000 Cycles
Station name	XALK 25 cut-outs
Electrical composition code	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
Compatibility code	ZB5

#### 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 IP69 IP69K	
NEMA degree of protection	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
	EN/IEC 60947-5-4
	JIS C8201-5-1
	EN/IEC 60947-5-1
	EN/IEC 60947-1
	JIS C8201-1
Product certifications	UL listed
	DNV
	CSA
	LROS (Lloyds register of shipping)
	GL
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	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	5.3 Cm
Package 1 Width	4.5 Cm
Package 1 Length	8.8 Cm
Package 1 Weight	45 G
Unit Type of Package 2	S02
Number of Units in Package 2	42
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	2.216 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) EV 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	
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	

# Contractual warranty

Warranty	18 months

Product Life Status : Commercialised

