Product data sheet Characteristics

ZARB05WSP

Receiver, Harmony pocket remote, 5 relays output, pre-wired 1.5 m cable, 12...24 V DC



Main		
Range of Product	Harmony Pocket Remote	
Product or Component Type	Base station	
Device short name	ZARB	

Complementary

Cable entry	Cable pre-wired	
Material	ABS + PC	
[Us] rated supply voltage	1224 V DC	
Provided Equipment	Internal antenna	
Number of relays	5	
Relay type	Motion relay outputs 5 C/O Auxiliary relay outputs	
Safety outputs	2 NC relay outputs	
Maximum switching current	10 A AC	
Maximum switching voltage	240 V AC +/- 20 %)	
Communication network type	Wireless	
Transmission frequency	2.4 GHz	
Maximum sensing distance	984.25 ft (300 m) in free field	
Fixing Mode	4 holes	
Electrical durability	100000 cycles	
Mechanical durability	10000000 cycles	
Width	4.72 in (120 mm)	
Height	4.61 in (117 mm)	
Depth	2.01 in (51 mm)	
Net Weight	0.88 lb(US) (0.40 kg)	

Environment

IP degree of protection	IP66	
Radio agreement	FCC IC	
Relative humidity	097 %	
Ambient Air Temperature for Operation	-4131 °F (-2055 °C)	
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)	
Product Certifications	CE	

Ordering and shipping details

Category	22467-PUSHBUTTONS,22MM(PLASTIC) NEW	22467-PUSHBUTTONS,22MM(PLASTIC) NEW	
Discount Schedule	CS2		
GTIN	3606481499417		
Nbr. of units in pkg.	1		
Package weight(Lbs)	31.75 oz (900.0 g)		
Returnability	No		

Packing Units

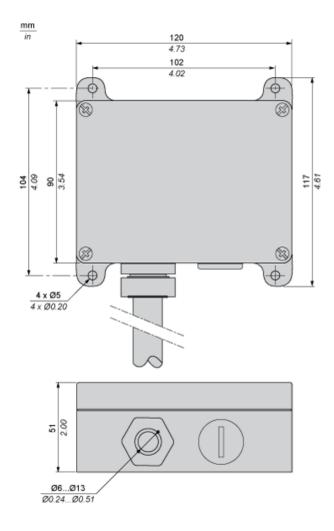
Unit Type of Package 1	PCE	
Package 1 Height	2.95 in (7.5 cm)	
Package 1 width	7.28 in (18.5 cm)	
Package 1 Length	8.86 in (22.5 cm)	
Unit Type of Package 2	S03	
Number of Units in Package 2	7	
Package 2 Weight	14.87 lb(US) (6.745 kg)	
Package 2 Height	11.81 in (30 cm)	
Package 2 width	11.81 in (30 cm)	
Package 2 Length	15.75 in (40 cm)	

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and 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	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	☑ China RoHS Declaration	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

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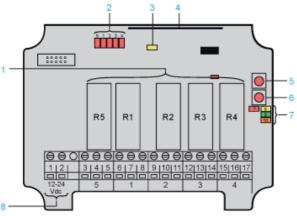
Receiver Dimensions



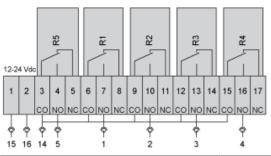
ZARB05WSP

Receiver Wiring

Bottom layer



Part	Description
1	Relays R1R5
2	Relays LEDs (red)
3	Power LED (yellow)
4	Radio module
5	Function button (cancel)
6	Select button (OK)
7	Function LEDs (7 = red, 8 = yellow, 9 = green, 10 = orange)
8	Terminal block for input power



Signal		Cable no.
Power supply / +		15
Power supply / -		16
Relay R5	Common	14
Output (NO type)	5	
Output (NC type)	-	
Relay R1	Common	-
Output (NO type)	1	
Output (NC type)	-	
Relay R2	Common	-
Output (NO type)	2	

Signal		Cable no.
Output (NC type)	-	
Relay R3	Common	-
Output (NO type)	3	
Output (NC type)	-	
Relay R4	Common	-
Output (NO type)	4	
Output (NC type)	-	