

Product data sheet

Specifications



Base station, Harmony pocket remote, 11 relays outputs, pre-wired, 1.5m cable, 12...24V DC

ZARB11WSP

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	12...24 V DC
Provided equipment	Internal antenna
Number of relays	11
Relay type	Motion relay outputs with 11 C/O contact Auxiliary relay outputs
Maximum switching current	10 A
Maximum switching voltage	240 V AC (+/- 20 %)
Communication network type	Wireless
Maximum power consumption in VA	12 VA DC at 30 mA (maximum) active relays 24 VA DC at 20 mA (maximum) active relays
Transmission frequency	2.4 GHz
Maximum sensing distance	300 m in free field
fixing mode	4 holes
Electrical durability	100000 cycles
Mechanical durability	10000000 cycles
Width	120 mm
Height	117 mm
Depth	51 mm
Net weight	0.40 kg

Environment

IP degree of protection	IP66
Radio agreement	FCC IC
Relative humidity	0...97 %
Ambient air temperature for operation	-20...55 °C

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient air temperature for storage	-40...70 °C
Product certifications	CE

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.500 cm
Package 1 Width	19.000 cm
Package 1 Length	22.500 cm
Package 1 Weight	995.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	7.477 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Total lifecycle Carbon footprint	1117
Environmental Disclosure	Product Environmental Profile

Use Better

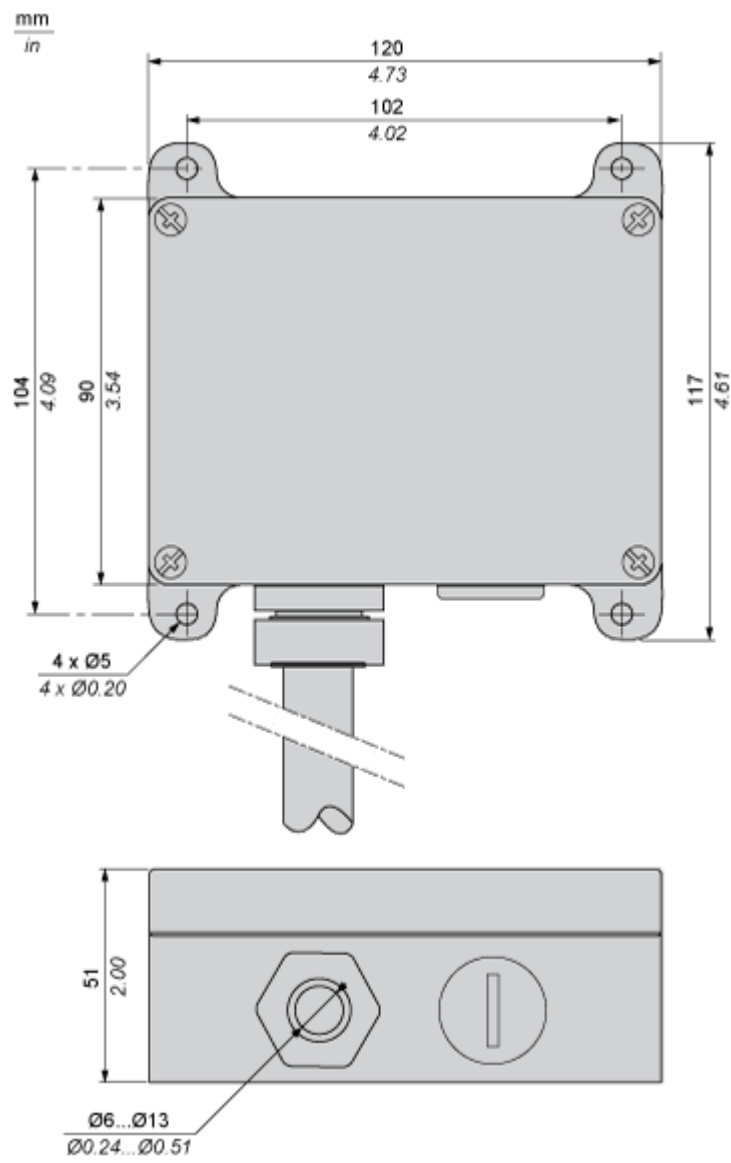
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	6e438e59-42d1-4633-bfe2-cb5ef607659b
California proposition 65	WARNING: This product can expose you to 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

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

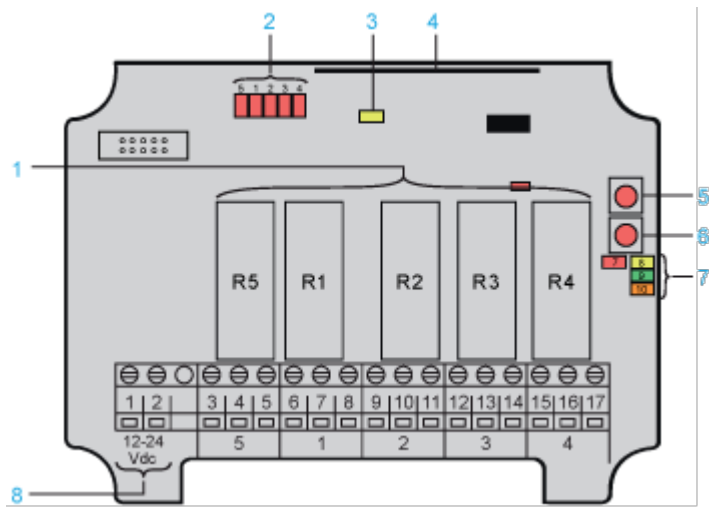
Receiver Dimensions



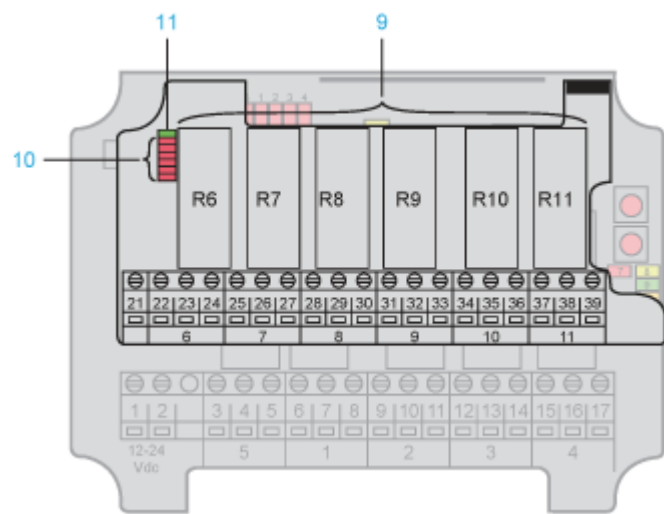
Connections and Schema

Receiver Wiring

Bottom layer

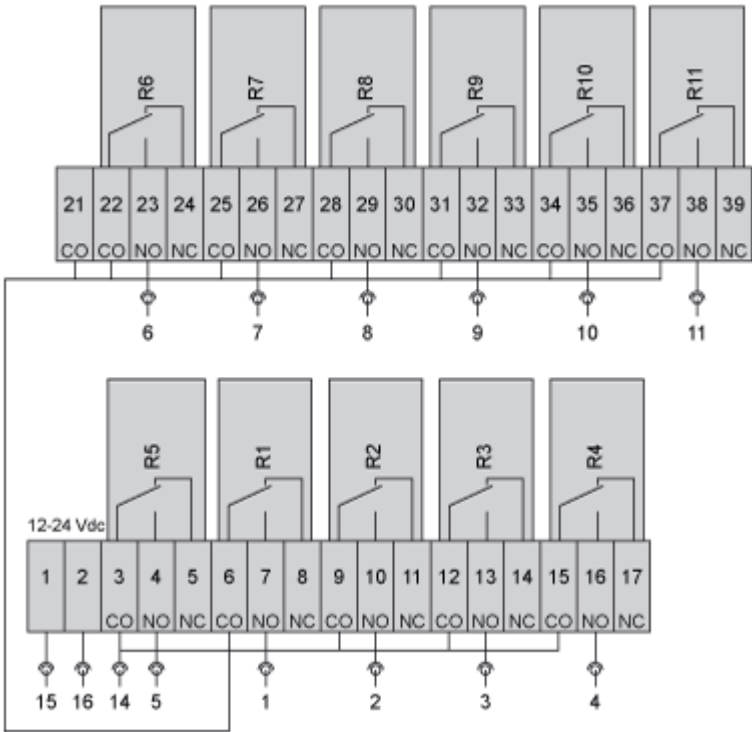


Top layer



Part	Description
1	Relays R1...R5
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)

Part	Description
8	Terminal block for input power
9	Relays R6...R11
10	Relays LEDs (red)
11	Communication LED (green)



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
	Output (NC type)	-

Signal		Cable no.
Relay R3	Common	-
	Output (NO type)	3
	Output (NC type)	-
Relay R4	Common	-
	Output (NO type)	4
	Output (NC type)	-
Relay R6	Common	-
	Output (NO type)	6
	Output (NC type)	-
Relay R7	Common	-
	Output (NO type)	7
	Output (NC type)	-
Relay R8	Common	-
	Output (NO type)	8
	Output (NC type)	-
Relay R9	Common	-
	Output (NO type)	9
	Output (NC type)	-
Relay R10	Common	-
	Output (NO type)	10
	Output (NC type)	-
Relay R11	Common	-
	Output (NO type)	11
	Output (NC type)	-

Technical Illustration

Dimensions

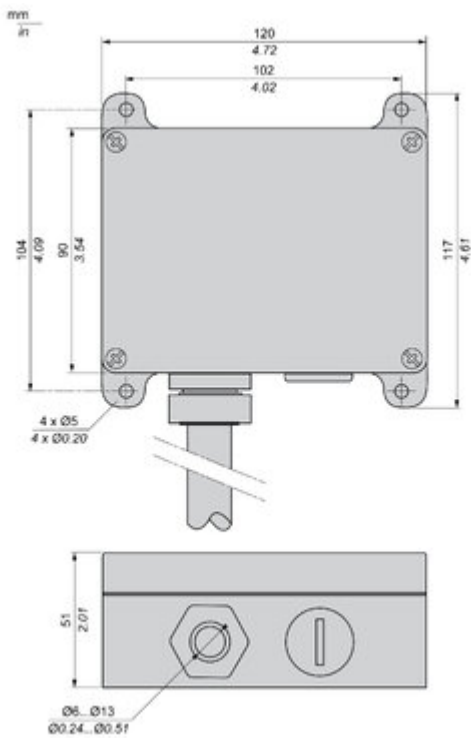


Image of product / Alternate images

Alternative



