# 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 | 12...24 V DC |
| Provided equipment | Internal antenna |
| Number of relays | 5 |
| Relay type | Motion relay outputs with 5 C/O contact<br>Auxiliary relay outputs |
| Safety outputs | 2 NC relay outputs |
| Maximum switching current | 10 mA AC |
| Maximum switching voltage | 240 V AC (+/- 20 %) |
| Communication network type | Wireless |
| 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<br>IC |
| Relative humidity | 0…97 % |
| Ambient air temperature for operation | -20…55 °C |
| Ambient air temperature for storage | -40…70 °C |
| Product certifications | CE |
| Environmental characteristic | RoHS compliant |

## Offer Sustainability

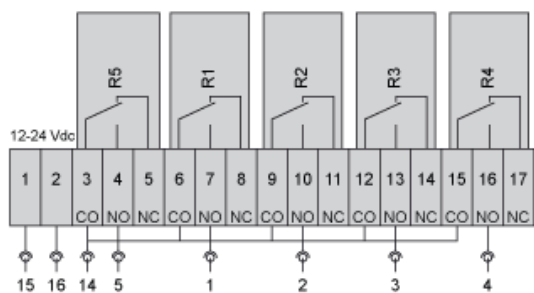| | |
|---|---|
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) 🔗EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | 🔗Yes |
| China RoHS Regulation | 🔗China RoHS Declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Life Is On | Schneider Electric

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## Receiver Dimensions
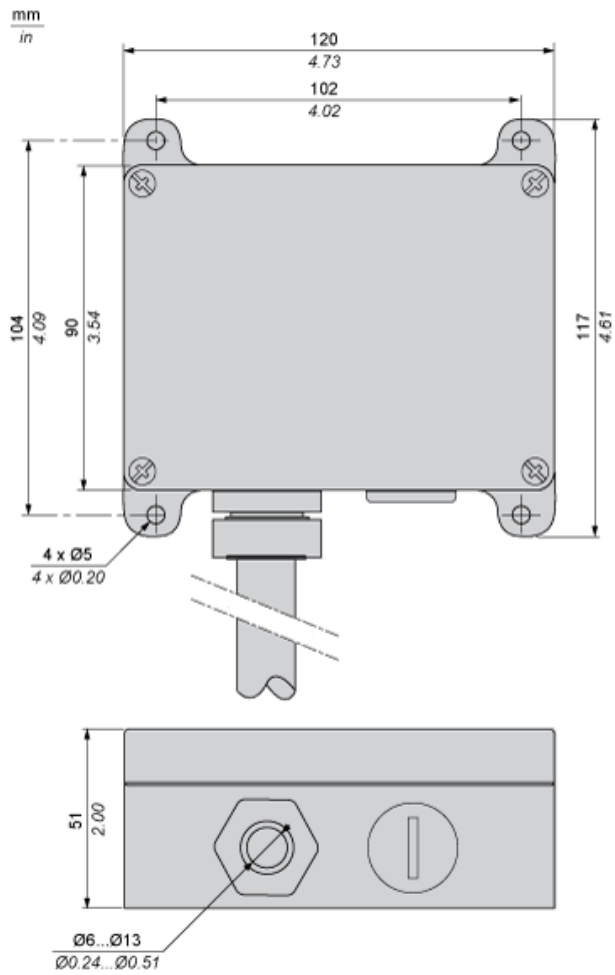
## Receiver Wiring

### Bottom layer
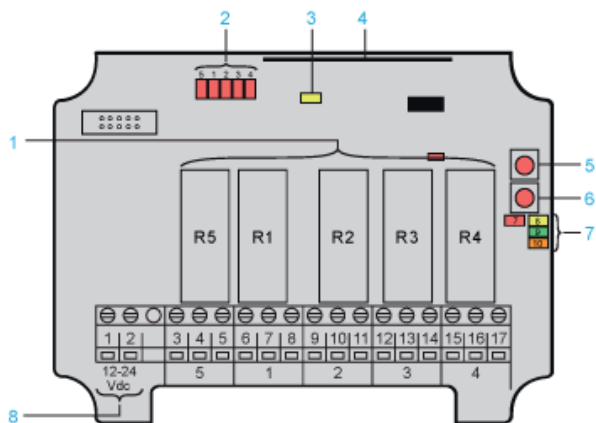


| Part | Description |
|------|-------------|
| 1 | Relays R1...R5 |
| 2 | Relays LEDs (red) |
| 3 | Power LED (yellow) |
| 4 | Radio module |
| 5 | Function button (cancel) |
| 6 | Select button (OK) |
| 7 | Function LEDs (7 = red, 8 = yellow, 9 = green, 10 = orange) |
| 8 | Terminal block for input 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) | - | |