

# Product datasheet

Specifications



## Base station eXLhoist standard, 18 relays outputs, cable gland, 24...240 V AC/DC

ZARB18W

⚠ Discontinued on: 27 Mar 2026

⚠ Discontinued

EAN Code: 3606480610400

### Main

Range of product	Harmony eXLhoist
Product or component type	Base station
Device short name	ZARB
Product specific application	Material handling Hoisting applications

### Complementary

cable entry	Cable gland
Material	PC (polycarbonate)
[Us] rated supply voltage	24...240 V AC/DC
Vibration resistance	0.075 mm (f = 10...55 Hz)
Shock resistance	15 gn 11 ms
Provided equipment	Internal antenna
Nominal output current	0.54 A at 48 V AC conforming to IEC 60947-5-1
Number of relays	18
Relay type	Motion relay outputs with 9 NO contact Auxiliary relay outputs with 7 NO contact Auxiliary relay outputs with 2 NC + 2 NO contact
Safety outputs	2 NC relay outputs
Switching capacity in VA	5 VA DC 26 VA AC
Maximum switching current	6.8 mA
Maximum switching voltage	240 V AC/DC (+ 20 %)
Communication network type	Wireless: bluetooth low energy
Transmission frequency	2.4 GHz
Maximum sensing distance	100 m in free field
Number of channels	40
fixing mode	4 holes
Electrical durability	100000 cycles
Mechanical durability	1000000 cycles
Number of alarms	6 programmable alarms
Number of inputs	12

service life	10 year(s)
Width	280 mm
Height	305 mm
Depth	100 mm
Product weight	1.45 kg

## Environment

IP degree of protection	IP65
NEMA degree of protection	NEMA 4
Pollution degree	3
Electromagnetic compatibility	Resistance to electrostatic discharge - test level: 4 kV class B (on contact) conforming to IEC 61000-4-2 Resistance to electrostatic discharge - test level: 8 kV class B (in air) conforming to IEC 61000-4-2 Resistance to radiated electromagnetic fields - test level: 10 V/m class B conforming to IEC 61000-4-3
Standards	IEC 61000-6-2
Radio agreement	SRRC FCC ANATEL ICASA RSS ARIB
Relative humidity	0...97 %
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Product certifications	CSA CE UL KC C-Tick EAC

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0 cm
Package 1 Width	28.7 cm
Package 1 Length	30.2 cm
Package 1 Weight	1.7 kg
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	7.656 kg

## Contractual warranty

Warranty (in months)	18
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## 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 >](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	6e438e59-42d1-4633-bfe2-cb5ef607659b
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

### Use Longer




#### Lifetime extension

Repair	No
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### Use Again



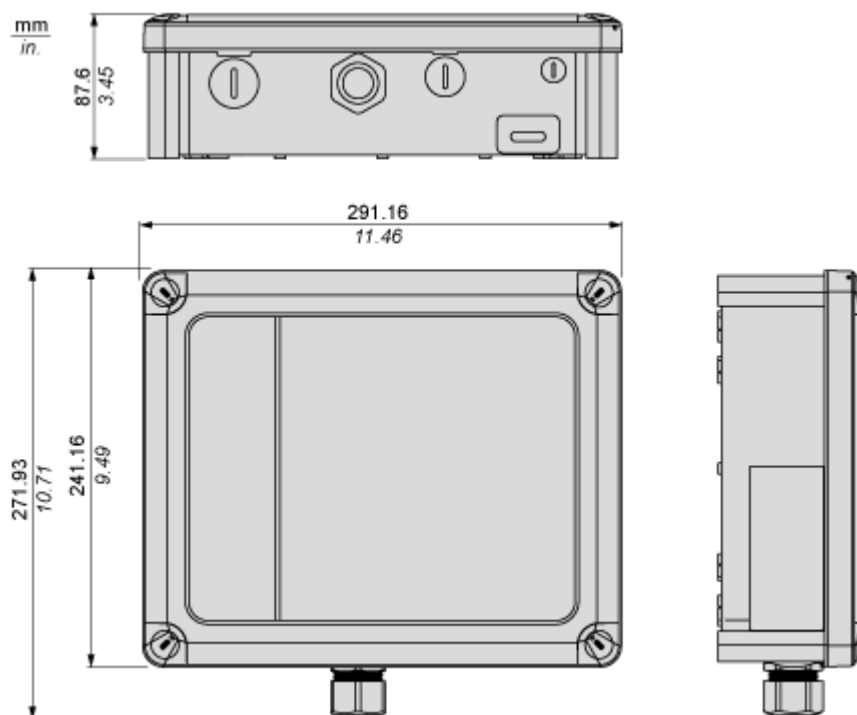
#### Repack and remanufacture

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

Dimensions

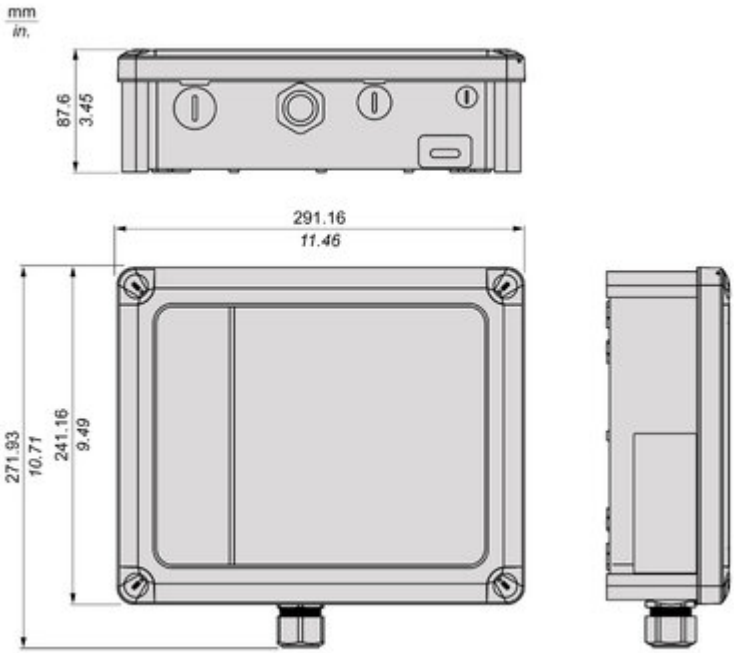
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Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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## Technical benefits

ZAR Harmony Pocket remote

The Harmony Pocket Remote uses the worldwide free 2.4 GHz frequency to allow unrestricted operation.

Product certifications: CE, UL  
Radio certifications: FCC, IC



Users can integrate 3, 4, 6, 8 or 10 buttons according to their needs

IP 67 for the transmitter and IP 66 for the receiver

Offer Marketing Illustration

Product benefits / Features

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### Features

#### ZAR Harmony Pocket remote

The infographic features a central image of the ZAR Harmony Pocket remote, which is a green rectangular device with a black frame and two cables extending from the bottom. Surrounding this central image are five circular icons, each with a corresponding text description of a feature. The icons include: 1) Two stylized human figures, representing mobility solutions. 2) A paint palette and brush, representing customization. 3) A Wi-Fi signal icon above three different colored remote controls (green, orange, blue), representing machine control. 4) A battery symbol with a plus sign, representing battery life. 5) A thermometer with a plus sign, representing operating temperature and humidity.

- Offers mobility solutions to improve operator efficiency and reduce installation time
- Large set of colors and pictures to customize the front face of your pocket
- Suitable for controlling all kinds of machines
- Relative humidity 0...95% to -20...55°C operation
- Battery life: > 100 h with alkaline batteries

Image of product / Alternate images

Alternative

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Image of product in real life situation

