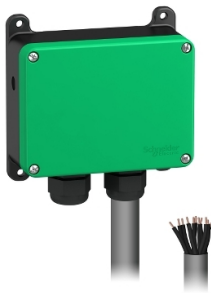


Product data sheet

Specifications



Base station, Harmony eXLhoist, compact, Receiver, 10 relays outputs, pre wired 1.5 m cable, 48...240V AC

ZARB10WSP

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony eXLhoist
Product or Component Type	Base station
Device short name	ZARB
Product Specific Application	Hoisting applications Material handling

Complementary

cable entry	Cable pre-wired
Material	ABS + PC
[Us] rated supply voltage	48...240 V AC
Provided Equipment	Internal antenna
Nominal output current	0.5 A 48 V AC IEC 60947-5-1
Number of relays	10
Relay type	Motion relay outputs 9 NO Auxiliary relay outputs 1 NO
Safety outputs	2 NC relay outputs
Maximum switching current	10 A
Maximum switching voltage	240 V AC +/- 20 %)
Communication network type	Wireless Zigbee
Transmission frequency	2.4 GHz
Maximum sensing distance	328.08 ft (100 m) in free field
Fixing Mode	4 holes
Electrical durability	100000 cycles
Mechanical durability	10000000 cycles
Width	4.7 in (120 mm)
Height	4.6 in (117 mm)
Depth	2.008 in (51 mm)
Product Weight	1.94 lb(US) (0.88 kg)

Environment

IP degree of protection	IP66
-------------------------	------

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Radio agreement	FCC IC
Relative humidity	0...97 %
Ambient Air Temperature for Operation	-4...131 °F (-20...55 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Product Certifications	CE

Ordering and shipping details

Category	US10CS222479
Discount Schedule	0CS2
GTIN	3606481389121
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.992 in (7.600 cm)
Package 1 Width	7.402 in (18.800 cm)
Package 1 Length	8.740 in (22.200 cm)
Package weight(Lbs)	2.282 lb(US) (1.035 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	7
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	16.746 lb(US) (7.596 kg)

Contractual warranty

Warranty (in months)	18
----------------------	----



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	1 122 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	35 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 086 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.7 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	6e438e59-42d1-4633-bfe2-cb5ef607659b
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
--------	----

Use Again

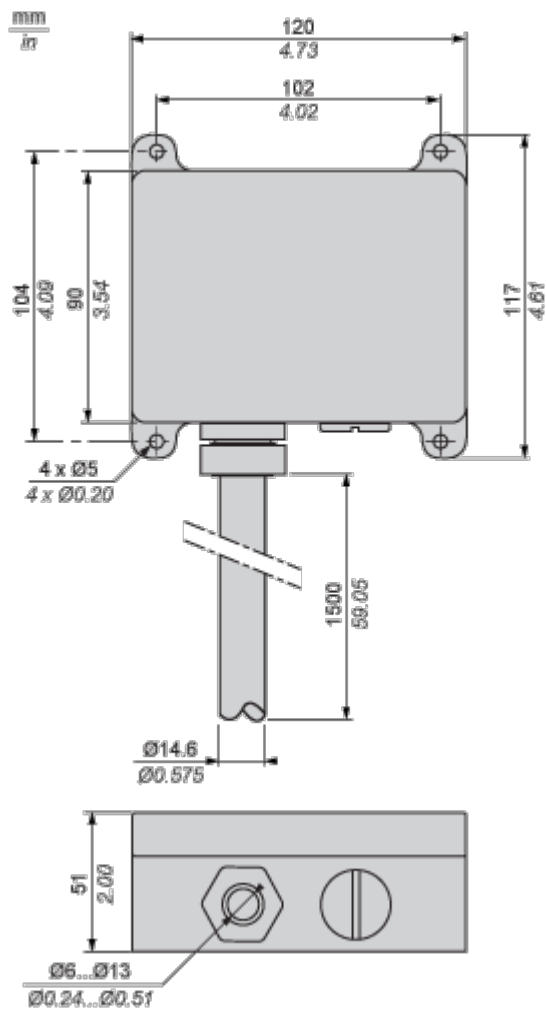


Repack and remanufacture

Recyclability potential, in %	6
Circularity Profile	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.

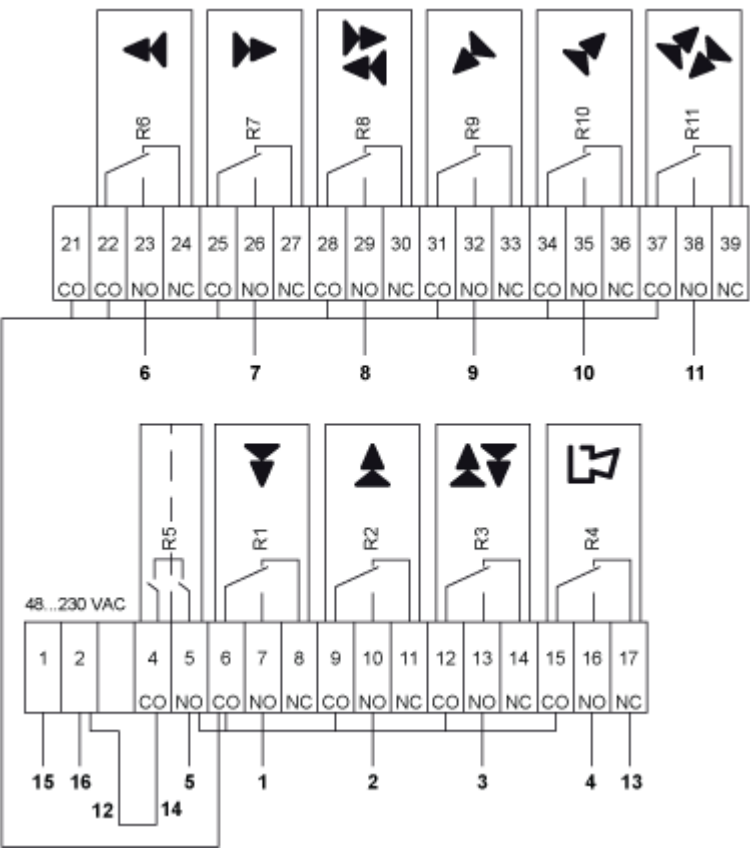
Dimensions Drawings

Dimensions



Connections and Schema

Wiring Diagram



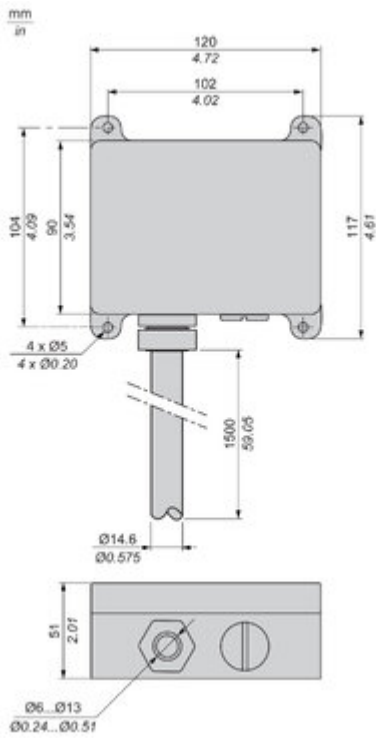
Signal		Pin number	Cable no.
Power supply / -		1	15
Power supply / +		2	16 & 12 ⁽¹⁾
Not connected		3	-
Stop relay R5	Common	4	14
	Output (NO type)	5	5
Relay R1	Common	6	-
	Output (NO type)	7	1
	Output (NC type)	8	-
Relay R2	Common	9	-
	Output (NO type)	10	2
	Output (NC type)	11	-
Relay R3	Common	12	-

Signal		Pin number	Cable no.
	Output (NO type)	13	3
	Output (NC type)	14	-
Relay R4	Common	15	-
	Output (NO type)	16	4
	Output (NC type)	17	13
Common		21	-
Relay R6	Common	22	-
	Output (NO type)	23	6
	Output (NC type)	24	-
Relay R7	Common	25	-
	Output (NO type)	26	7
	Output (NC type)	27	-
Relay R8	Common	28	-
	Output (NO type)	29	8
	Output (NC type)	30	-
Relay R9	Common	31	-
	Output (NO type)	32	9
	Output (NC type)	33	-
Relay R10	Common	34	-
	Output (NO type)	35	10
	Output (NC type)	36	-
Relay R11	Common	37	-
	Output (NO type)	38	11
	Output (NC type)	39	-

(1) : If power supply voltage EQUAL TO control voltage application: No changes needed.
If power supply voltage NOT EQUAL TO control voltage application:Remove jumper (between wires 12 and 14) , and use wire 14 to deliver control voltage application.

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Features

ZAR Harmony Pocket remote

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

Offer Marketing Illustration

Product benefits / Features

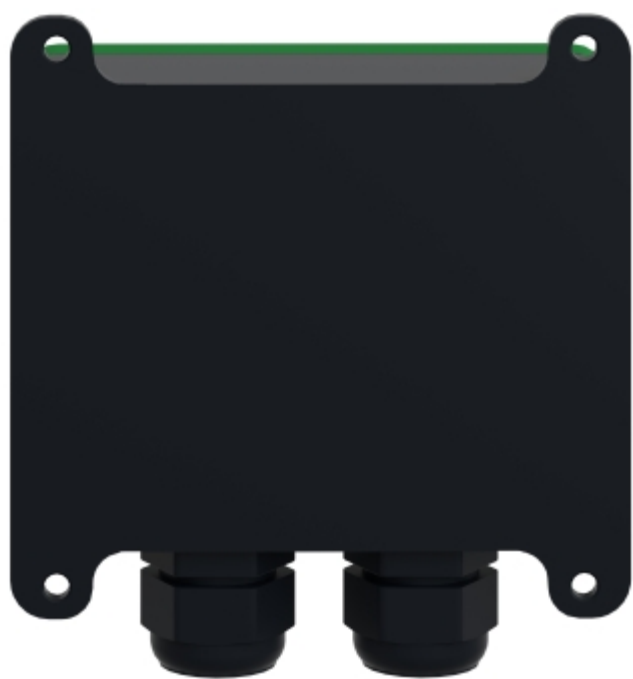
Technical benefits
ZAR Harmony Pocket remote



Image of product / Alternate images

Alternative





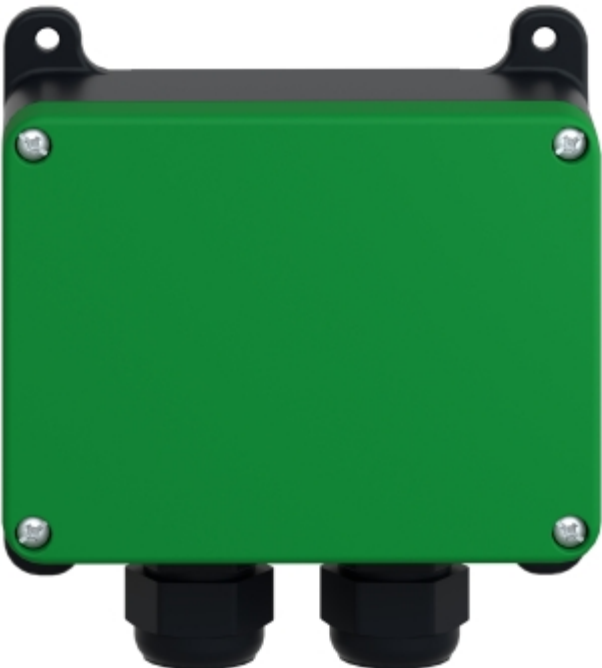


Image of product in real life situation

