

Product data sheet

Specifications



Base station, Harmony eXLhoist,
standard, 18 relay outputs, cable
gland connection, MBC (tandem)
24...240V AC DC

ZARB18WM

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

Price*: 1,221.60 USD

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 gland
Material	PC (polycarbonate)
[Us] rated supply voltage	24...240 V AC/DC
Vibration resistance	0.075 mm 10...55 Hz)
Shock resistance	15 gn 11 ms
Provided Equipment	Internal antenna
Nominal output current	0.54 A 48 V AC IEC 60947-5-1
Number of relays	18
Relay type	Motion relay outputs 9 NO Auxiliary relay outputs 7 NO Auxiliary relay outputs 2 NC + 2 NO
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	328.08 ft (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

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

number of inputs	12
Service Life	10 year(s)
Width	11.02 in (280 mm)
Height	12.008 in (305 mm)
Depth	3.9 in (100 mm)
Net Weight	3.20 lb(US) (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	ICASA RSS ARIB FCC ANATEL SRRC
Relative humidity	0...97 %
Ambient Air Temperature for Operation	-13.0000000000...158.0000000000 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40.0000000000...158.0000000000 °F (-40...70 °C)
Product Certifications	UL CE CSA C-tick EAC KC

Ordering and shipping details

Category	US10CS222479
Discount Schedule	0CS2
GTIN	3606481138323
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.9 in (10.0 cm)
Package 1 Width	11.3 in (28.7 cm)
Package 1 Length	11.9 in (30.2 cm)
Package 1 Weight	3.70 lb(US) (1.68 kg)
Unit Type of Package 2	S03

Number of Units in Package 2	4
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	16.519 lb(US) (7.493 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance



Mercury Free



Rohs Exemption Information

Yes

Eu Rohs Directive

Pro-active compliance (Product out of EU RoHS legal scope)

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.

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

Dimensions Drawings

Dimensions

