

# ZARB18H

Harmony eXLhoist, standard, Base station,  
18 relay outputs, industrial plug connection,  
24...48 V AC/DC



## Main

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

## Complementary

Connector type	Industrial socket
Cable entry	Cable gland
Material	PC (polycarbonate)
[Us] rated supply voltage	24...48 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	48 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
Number of inputs	12
Service Life	10 year(s)
Width	11.02 in (280 mm)
Height	12.01 in (305 mm)
Depth	3.94 in (100 mm)
Net Weight	3.20 lb(US) (1.45 kg)

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## Environment

IP degree of protection	IP65
NEMA degree of protection	NEMA 4
Pollution degree	3
Electromagnetic compatibility	Resistance to electrostatic discharge 4 kV on contact)class B IEC 61000-4-2 Resistance to electrostatic discharge 8 kV in air)class B IEC 61000-4-2 Resistance to radiated electromagnetic fields 10 V/mclass B IEC 61000-4-3
Standards	IEC 61000-6-2
Radio agreement	SRRC ICASA ANATEL RSS ARIB FCC
Relative humidity	0...97 %
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Product Certifications	CSA EAC UL KC CE C-tick

## Ordering and shipping details

Category	22479 - EXL HOIST WIRELESS PENDANT & ACC
Discount Schedule	CS2
GTIN	3606480610417
Nbr. of units in pkg.	1
Package weight(Lbs)	3.73 lb(US) (1.693 kg)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	4.02 in (10.2 cm)
Package 1 width	11.42 in (29 cm)
Package 1 Length	11.89 in (30.2 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Weight	16.78 lb(US) (7.613 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)

## Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

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WEEE

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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## Dimensions

