

ZARB18WM

18 relay outputs wired connection – cable gland used in MBC (Tandem) application

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



Main

Range of product	Harmony XAR
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
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	ICASA RSS ARIB FCC ANATEL SRRC
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	UL CE CSA C-Tick EAC KC
Environmental characteristic	RoHS compliant

Ordering and shipping details

Category	22479 - EXL HOIST WIRELESS PENDANT & ACC
Discount Schedule	CS2
GTIN	00785901931683
Package weight(Lbs)	1.81 kg (4 lb(US))
Returnability	No

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
REACH Regulation	REACH Declaration
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.

Dimensions

