

# XARS8L12H

Harmony eXLhoist, standard, Remote ZART8L with base ZARB12H



## Main

Range of Product	Harmony eXLhoist
Product or Component Type	Control station
Device short name	XARS
Control station type	Wireless
Product Specific Application	Hoisting applications Material handling
Number of Channels	50
Control station application	Stop function SIL 2 maximum can reach PL d/ category 3)EN/IEC 62061 Stop function SIL 2 maximum can reach PL d/ category 3)EN/ISO 13849-1 Emergency stop function SIL 3 maximum can reach PL e/category 4)EN/IEC 62061 Emergency stop function SIL 3 maximum can reach PL e/category 4)EN/ISO 13849-1 Motion function SIL 1 maximum can reach PL c/ category 1)EN/IEC 62061 Motion function SIL 1 maximum can reach PL c/ category 1)EN/ISO 13849-1 Limiter protection function SIL 1 maximum can reach PL c/category 1)EN/IEC 62061 Limiter protection function SIL 1 maximum can reach PL c/category 1)EN/ISO 13849-1

## Complementary

Kit composition	Base station Remote control
Operating distance	100 m in free air
Connector type	Industrial socket
Cable entry	Cable gland
Communication network type	Wireless bluetooth low energy
Transmission frequency	2.4 GHz

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Environment

Radio agreement	ICASA FCC ANATEL SRRC RSS ARIB
Relative humidity	0...95 % -4...113 °F (-20...45 °C) storage
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	EN/IEC 60204-1 safety EN/ISO 13849-1 safety EN/IEC 62061 safety EN/IEC 61508 safety EN/ISO 13850 safety EN/IEC 60204-32 hoisting applications EN 13557 hoisting applications EN 12077-2 hoisting applications EN 15011 hoisting applications EN 14439 hoisting applications EN 14492 hoisting applications ETSI EN 301 489-1 radio ETSI EN 301 489-3 radio ETSI EN 301 489-17 radio ETSI EN 300 440-2 radio ETSI EN 300 328 radio FCC part 15 radio RSS GEN issue 3 radio RSS 210 issue 8 radio ARIB STD-T81 radio
Product certifications	CE UL CSA C-tick JIS KC EAC

## Ordering and shipping details

Category	22479 - EXL HOIST WIRELESS PENDANT & ACC
Discount Schedule	CS2
GTIN	3606480610301
Nbr. of units in pkg.	1
Package weight(Lbs)	5.32 lb(US) (2.414 kg)
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.87 in (20 cm)
Package 1 width	12.01 in (30.5 cm)
Package 1 Length	11.22 in (28.5 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	2
Package 2 Weight	11.31 lb(US) (5.128 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)
Unit Type of Package 3	P06
Number of Units in Package 3	8
Package 3 Weight	72.36 lb(US) (32.82 kg)
Package 3 Height	30.31 in (77 cm)

Package 3 width	31.50 in (80 cm)
Package 3 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>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.