Product data sheet
Characteristics

XARSK8L12H
Harmony eXLhoist, standard, XARS8L12H system with charger, shoulder belt, cable USB/ RJ45 and config software



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	Cable Configuration software Shoulder belt Remote control Base station
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.
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Environment

Radio agreement	SRRC RSS ARIB FCC ANATEL ICASA
Relative humidity	0…95 % -4…113 °F (-20…45 °C) storage
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	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 ARIB STD-T81 radio
Product certifications	CE[RETURN]UL[RETURN]CSA[RETURN]C-tick[RETURN]JIS[RETURN]KC[RETURN]EAC

Ordering and shipping details

Category	22479-EXL HOIST WIRELESS PENDANT & ACC
Discount Schedule	CS2
GTIN	3606480662409
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.87 in (20.0 cm)
Package 1 Width	11.30 in (28.7 cm)
Package 1 Length	12.13 in (30.8 cm)
Package 1 Weight	6.62 lb(US) (3.005 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	2
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	16.01 lb(US) (7.262 kg)

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 www.P65Warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.