

Product data sheet

Specifications



Harmony eXLhoist, standard, XARS12D18H system with charger, shoulder belt, cable USB/RJ45 and config software

XARSK12D18H

! Discontinued

! Discontinued on: Oct 9, 2023

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

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	Shoulder belt Base station Configuration software Cable 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

Environment

Radio Agreement	ANATEL SRRC ICASA ARIB FCC RSS
Relative Humidity	0...95 % -4...113 °F (-20...45 °C) storage

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

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 UL CSA C-tick JIS KC EAC

Ordering and shipping details

Category	US10CS222479
Discount Schedule	0CS2
Gtin	3606480662447
Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.80 in (19.8 cm)
Package 1 Width	11.22 in (28.5 cm)
Package 1 Length	12.13 in (30.8 cm)
Package 1 Weight	6.82 lb(US) (3.092 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	15.63 lb(US) (7.089 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 >](#)



Transparency

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	
Environmental Disclosure	Product Environmental Profile	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	
Circularity Profile	End of Life Information	
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	