

Product data sheet

Specifications



Control station, Harmony eXLhoist, standard, Remote ZART12D with base ZARB18W

XARS12D18W

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

Price*: 1,897.00 USD

Main

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

Complementary

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

Environment

Radio agreement	FCC ANATEL ARIB SRRC ICASA RSS
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

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

Standards	IEC 60204-1 safety
	ISO 13849-1 safety
	IEC 62061 safety
	IEC 61508 safety
	ISO 13850 safety
	IEC 60204-32 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	US10CS222479
Discount Schedule	0CS2
GTIN	3606480610332
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.9 in (20.0 cm)
Package 1 Width	11.2 in (28.5 cm)
Package 1 Length	12.2 in (31.0 cm)
Package 1 Weight	5.560 lb(US) (2.522 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	2
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	15.7 in (40.0 cm)
Package 2 Length	23.6 in (60.0 cm)
Package 2 Weight	13.018 lb(US) (5.905 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	8
Package 3 Height	29.5 in (75.0 cm)
Package 3 Width	23.6 in (60.0 cm)
Package 3 Length	31.5 in (80.0 cm)
Package 3 Weight	70.81 lb(US) (32.12 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)
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China Rohs Regulation	China RoHS declaration
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Environmental Disclosure	Product Environmental Profile
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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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Circularity Profile	End of Life Information
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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
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