

Product datasheet

Specifications



Harmony eXLhoist. standard. Remote ZART12D with base ZARB18W

XARS12D18W

Price: 67,662.20 ZAR

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) conforming to IEC 62061 Stop function: SIL 2 maximum (can reach PL d/category 3) conforming to ISO 13849-1 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to IEC 62061 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to ISO 13849-1 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to IEC 62061 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to ISO 13849-1 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to IEC 62061 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to 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 % at -20...45 °C storage

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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
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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
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Product Certifications	CE UL CSA C-Tick JIS KC EAC
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	20.0 cm
Package 1 Width	28.5 cm
Package 1 Length	31.0 cm
Package 1 Weight	2.522 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	2
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	5.905 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	8
Package 3 Height	75.0 cm
Package 3 Width	60.0 cm
Package 3 Length	80.0 cm
Package 3 Weight	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 \(Product out of EU RoHS legal scope\)](#)

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](#)