

# Product datasheet

Specifications



## Harmony eXLhoist. standard. Remote ZART8D with base ZARB18H

XARS8D18H

⚠ Discontinued on: 15 Jun 2023

⚠ Discontinued

### 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 EN/IEC 62061 Stop function: SIL 2 maximum (can reach PL d/category 3) conforming to EN/ISO 13849-1 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to EN/IEC 62061 Emergency stop function: SIL 3 maximum (can reach PL e/category 4) conforming to EN/ISO 13849-1 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/IEC 62061 Motion function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/ISO 13849-1 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to EN/IEC 62061 Limiter protection function: SIL 1 maximum (can reach PL c/category 1) conforming to 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

### Environment

Radio Agreement	RSS ARIB FCC SRRC ICASA ANATEL
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"

<b>Electromagnetic Compatibility</b>	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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<b>Standards</b>	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
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<b>Product Certifications</b>	CE UL CSA C-Tick JIS KC EAC
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## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	20.5 cm
<b>Package 1 Width</b>	28.6 cm
<b>Package 1 Length</b>	30.7 cm
<b>Package 1 Weight</b>	2.525 kg
<b>Unit Type Of Package 2</b>	S04
<b>Number Of Units In Package 2</b>	2
<b>Package 2 Height</b>	30 cm
<b>Package 2 Width</b>	40 cm
<b>Package 2 Length</b>	60 cm
<b>Package 2 Weight</b>	5.882 kg
<b>Package 3 Height</b>	77.0 cm

## 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-CO<sub>2</sub> 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](#)