

Product data sheet

Specifications



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

XARSK8D18H

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	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	Base station Cable Shoulder belt Configuration software 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	ARIB RSS FCC ANATEL SRRC ICASA
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.

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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Ordering and shipping details

Category	US10CS222479
Discount Schedule	0CS2
GTIN	3606480662423
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	11.22 in (28.5 cm)
Package 1 Length	12.01 in (30.5 cm)
Package 1 Weight	6.810 lb(US) (3.089 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	15.721 lb(US) (7.131 kg)



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	6e438e59-42d1-4633-bfe2-cb5ef607659b
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

Use Again

 Repack and remanufacture	
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.