



Harmony[®] eXLhoist

Wireless industrial radio
remote control



Harmony

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Advanced operator interface and industrial relays

Harmony operator interface and industrial relays enhance operational efficiency and equipment availability across industrial and building applications. Harmony includes intelligent connected products and edge terminals that visualize, gather and process data, enabling informed operator decisions

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Schneider
Electric

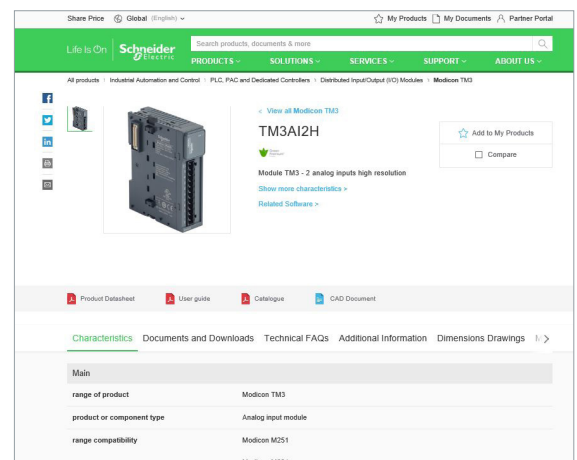
Quick access to product information

Get technical information about your product

References

Modicon TM3
I/O expansion modules for Modicon controllers
Analog I/O modules

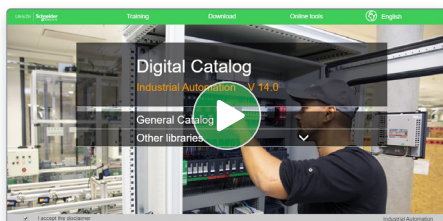
Number and type of channels	Input range	Resolution	Input format (internal (mA))	Reference	Weight (kg)
2 voltage/current inputs	-15...+15 VDC 0...20 mA A, 20 mA	16,000 or 10,000 1/2	Source Sink	TM3AI2H TM3AI2G	0.110 0.100
4 voltage/current inputs	-15...+15 VDC 0...20 mA A, 20 mA	12,000 or 10,000 1/2	Source Sink	TM3AI4 TM3AI4G	0.100 0.100
4 voltage/current or temperature inputs (I, A, K, S, T, N, E, C) (PT100, RTD100, RTD200, RTD300)	-15...+15 VDC 0...20 mA A, 20 mA	16,000 or 10,000 1/2	Source Sink	TM3AI4T TM3AI4TG	0.110 0.100
4 differential temperature inputs (I, A, K, S, T, N, E, C) (Non-isolated)	-15...+15 VDC 0...20 mA A, 20 mA	16,000 or 10,000 1/2	Source Sink	TM3AI4D TM3AI4DG	0.100 0.100
8 self-diagnosing	-15...+15 VDC	12,000 or 10,000 1/2	Source	TM3AI8	0.110



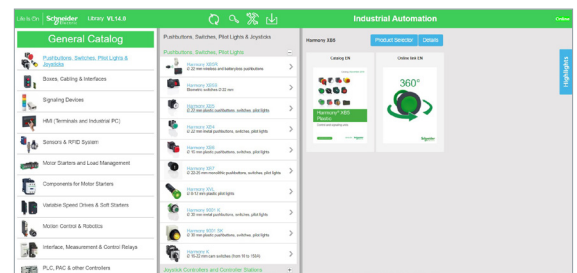
Each commercial reference presented in a catalog contains a hyperlink. Click on it to obtain the technical information of the product:

- Characteristics, Dimensions and drawings, Mounting and clearance, Connections and schemas, Performance curves
- Product image, Instruction sheet, User guide, Product certifications, End of life manual

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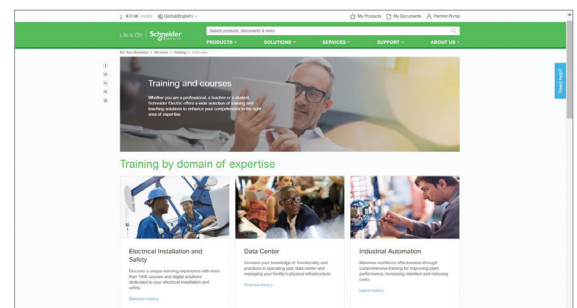


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General contents

Harmony® eXLhoist, wireless industrial radio remote control

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Harmony eXLhoist

Wireless industrial radio remote control

Innovative operator control offer for hoisting applications



The Harmony® eXLhoist range of wireless remote control systems is an operator control station used in hoisting and material handling applications. It is based on 2 types of device:

- > Remote control device, which is the operator interface with the machine.
- > Base station, which is hardwired to the machine. It receives control commands from the remote device and transmits information to the operator.

The remote control system is a combination of these devices which communicates via radio transmission.

Dedicated ergonomics

- > Its innovative design and the button positions on the remote device allow intuitive and easy one-hand operation.



Remote device design allows the operator to control the machine without focusing on the buttons, but concentrating on the load instead

Maximize application uptime

- > Advanced battery technology ensures quick charging time, a long working life and excellent autonomy.



30 hrs runtime (1) (2)
15 min to recharge
Up to 5 years of working life

Improve energy saving and optimize energy consumption while communicating via the remote control system

Operator protection

The Harmony eXLhoist station incorporates devices to prevent unexpected operation and helps to protect the operator, equipment, and load.

- > The wireless Emergency stop is compliant up to Performance Level 'e' according to EN ISO 13849-1, and SIL 3 in accordance with IEC 61508 and IEC 62061.
- > In-built protection against unintended operation is compliant with Performance Level 'c' according to EN ISO 13849-1, and SIL 1 in accordance with IEC 61508 and IEC 62061.
- > An accelerometer is embedded in the remote control device to detect and stop the system if the operator trips or falls.



Robust performance and safety compliance

(1) Typical at temperature of 25°C/77°F
(2) Runtime will be slightly reduced in the MBC (Multi base control) application



First worldwide automation supplier to offer a complete range of hoisting solutions

Universal and reliable application

- > Harmony eXLhoist uses the globally-compatible 2.4 GHz frequency which is in unrestricted worldwide use.
- > It helps prevent interference between several remote control stations, allowing up to 50 systems to run simultaneously in a 100 x 100 m/328 x 328 ft area.



2.4GHz frequency

Unrestricted worldwide use with a global frequency



100 x 100 m area

Up to 50 systems running at the same time

Easy maintenance

- > Remote diagnostic capabilities to reduce machine downtime.
- > Discovering function allows the remote device to be replaced automatically without intervention by the base station.

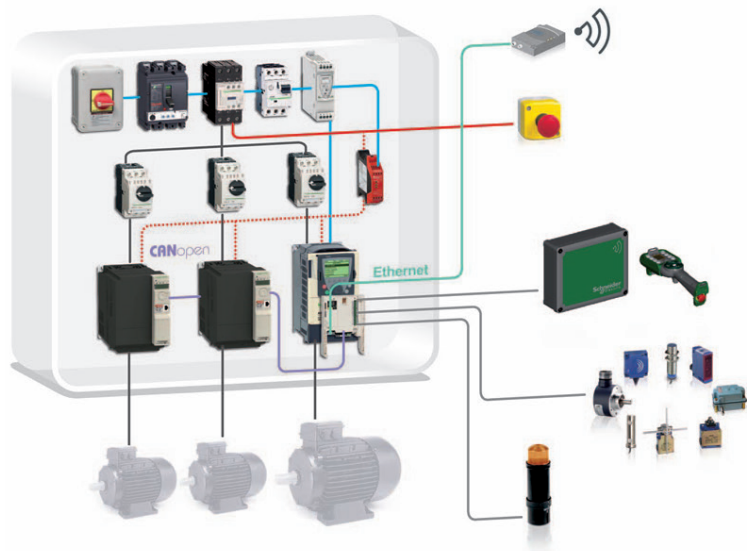


Pre alarm	Alarm	
		Over-load
		Over-wind
		Over-speed
		Generic

Key diagnostic data at the user's fingertips. Alarm notification by vibrate function

Complete offer

- > Tested, validated, and documented architectures for optimized results providing the right solution at every stage of the installation life cycle.



Unrestricted worldwide use with a global 2.4 GHz frequency




Pendant control stations

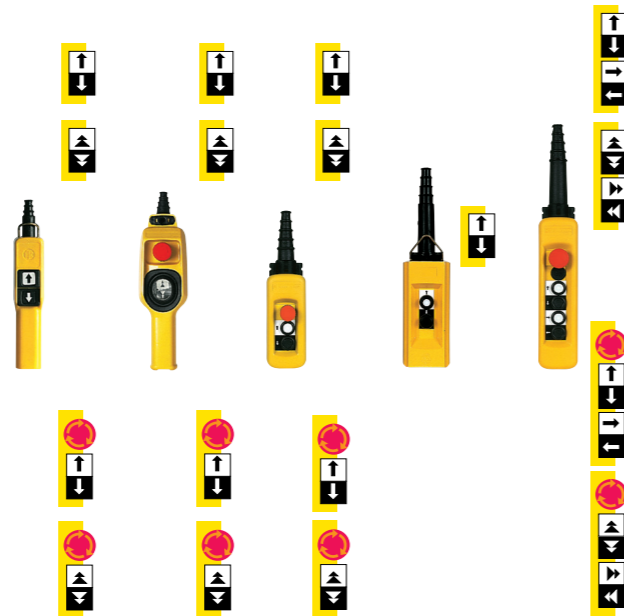
Complete stations "ready for use"

Applications

Motor control

Pendant control stations	
Control circuits	
Simple hoisting: 1 movement	Handling-hoisting: 2 movements

-  Single-speed
-  2-speed
-  Emergency stop



Number of operators	2	1 (2-directional)	2	2	4
Enclosure material	Polypropylene		Polyester		Polypropylene
Shock resistance	100 gn	70 gn	100 gn		
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, and EN/IEC 60947-5-5, EN/ISO 13850 (1)		EN/IEC 60947-5-1 and CSA 22-2 No. 14	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	
Protective treatment	Standard version, "TH"				
Degree of protection	IP65		IK08		
Cable entries	Rubber sleeve with stepped entry diameter for cable Ø 7 to 15 mm/ 0.28 to 0.59 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 18 mm/ 0.28 to 0.71 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/ 0.31 to 1.02 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 13 mm/0.28 to 0.51 in., Ø 10 to 22 mm/0.39 to 0.87 in., Ø 22 to 35 mm/0.87 to 1.38 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/0.31 to 1.02 in.
Operator control station type reference	XACA	XACD	XACA	XACB	XACA

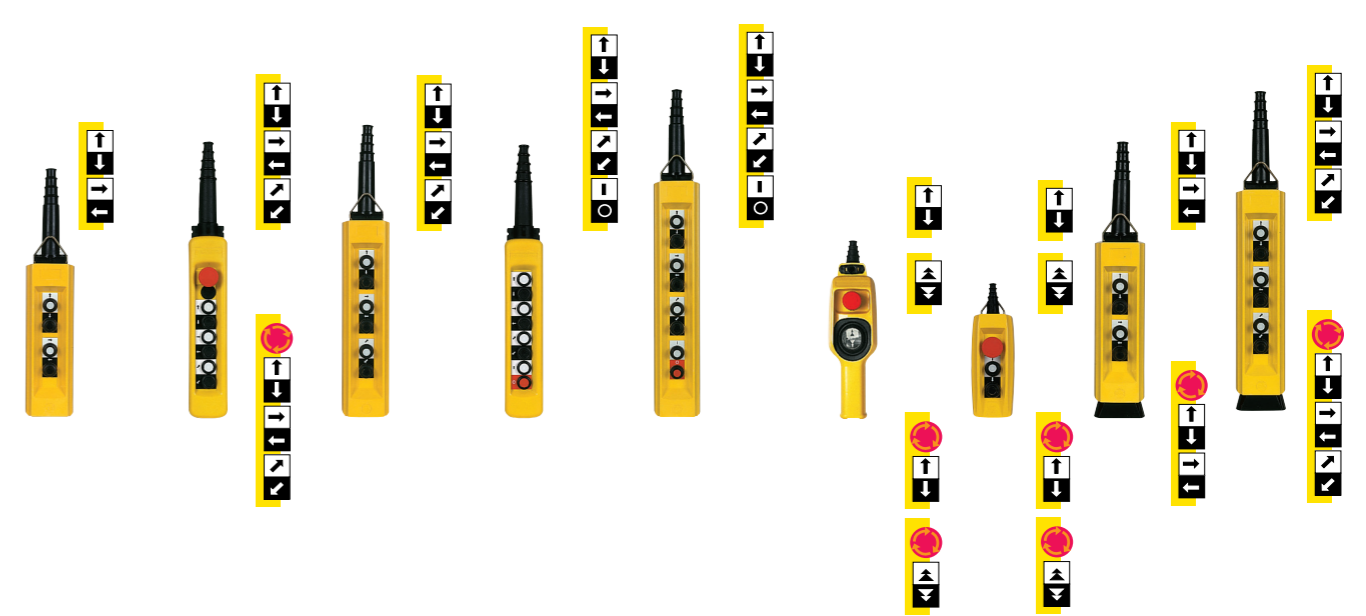
(1) For versions with trigger action Emergency stop.

[Click here for Pendant control station catalog](#)

More technical Information on www.se.com

Pendant control stations	
Control circuits	
	Handling-hoisting: 3 movements

Power circuits		
Simple hoisting: 1 movement	Handling-hoisting:	
	2 movements	3 movements



4	6	6	8	8	1 (2-directional)	2	4	6
Polyester	Polypropylene	Polyester	Polypropylene	Polyester	Polypropylene	Polyester		
100 gn					100 gn			
EN/IEC 60947-5-1, CSA 22-2 No. 14	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	EN/IEC 60947-5-1 and CSA 22-2 No. 14	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	EN/IEC 60947-5-1 and CSA 22-2 No. 14	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)			
Standard version, "TH"					Standard version, "TH"			
IP65					IP65			
IK08					IK08			
Rubber sleeve with stepped entry diameter for cable Ø 7 to 13 mm/ 0.28 to 0.51 in., Ø 10 to 22 mm/ 0.39 to 0.87 in., Ø 22 to 35 mm/ 0.87 to 1.38 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/ 0.31 to 1.02 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 13 mm/ 0.28 to 0.51 in., Ø 10 to 22 mm/ 0.39 to 0.87 in., Ø 22 to 35 mm/ 0.87 to 1.38 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/ 0.31 to 1.02 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 13 mm/ 0.28 to 0.51 in., Ø 10 to 22 mm/ 0.39 to 0.87 in., Ø 22 to 35 mm/ 0.87 to 1.38 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 18 mm/ 0.28 to 0.71 in.	Rubber sleeve with stepped entry diameter for cable Ø 10 to 22 mm/0.39 to 0.87 in.		
XACB	XACA	XACB	XACA	XACB	XACD	XACB	XACB	XACB

More technical Information on www.se.com

Pendant control stations

Variable composition stations

Applications	Pendant control stations		
	Control circuits		
Number of cut-outs	1 or 2	2, 3, 4, 5, 6, 8, or 12	2, 3, 4, 6, 8, or 12 in 1 row or 2 rows of 6



Enclosure material	Polypropylene	Polyester	
Shock resistance Conforming to standard IEC 60068-2-27	100 gn		
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)		
Protective treatment	Standard version, "TH"		
Degree of protection Conforming to standard IEC 60529	IP65		
Conforming to standard EN 50102	IK08		
Equipment	<ul style="list-style-type: none"> Emergency stop (front mounted) Contact blocks for 1 or 2 speeds 	<ul style="list-style-type: none"> Pushbuttons Selector/key switches Pilot lights Emergency stop (front or base mounted) Wobblesticks Contact blocks for 1 or 2 speeds 	<ul style="list-style-type: none"> Pushbuttons Selector/key switches Pilot lights Emergency stop (front or base mounted) Wobblesticks Contact blocks for 1 or 2 speeds
Cable entries	Rubber sleeve with stepped entry diameter for cable Ø 7 to 18 mm/0.28 to 0.71 in.	Rubber sleeve with stepped entry diameter for cable Ø 8 to 26 mm/0.31 to 1.02 in.	Rubber sleeve with stepped entry diameter for cable Ø 10 to 22 mm/0.39 to 0.87 in.
Operator control station type reference	XACD	XACA	XACB

Pendant control stations	Power circuits	
Control circuits		
Up to 30	1 or 2	2, 3, 4, 6, 8, or 12 in 2 rows of 6



Polyester	Polypropylene	Polyester
100 gn	100 gn	
EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	
Standard version, "TH"	Standard version, "TH"	
IP65	IP65	
IK08	IK08	
<ul style="list-style-type: none"> Pushbuttons Selector/key switches Pilot lights Emergency stop (front or base mounted) Wobblesticks Contact blocks for 1 or 2 speeds 	<ul style="list-style-type: none"> Emergency stop (front mounted) Contact blocks for 1 or 2 speeds 	<ul style="list-style-type: none"> Pushbuttons Selector/key switches Pilot lights Emergency stop (front or base mounted) Wobblesticks Contact blocks for 1 or 2 speeds
Rubber sleeve with stepped entry diameter for cable Ø 10 to 22 mm/0.39 to 0.87 in. and Ø 22 to 35 mm/0.87 to 1.38 in.	Rubber sleeve with stepped entry diameter for cable Ø 7 to 18 mm/0.28 to 0.71 in.	Rubber sleeve with stepped entry diameter for cable Ø 10 to 22 mm/0.39 to 0.87 in.
XACF	XACD	XACB

Wireless industrial radio remote control stations

Complete stations “ready for use”

Type of control station	eXLhoist Standard	eXLhoist Compact
Applications	Wireless remote control stations	Handling-hoisting



Number of operators	8, 12	6
Enclosure material	Polycarbonate (PBT)	Polyurethane
Shock resistance	Conforming to standard IEC 60068-2-27 100 gn	-
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/ISO 13849-1, EN/IEC 62061, EN/IEC 61508, EN/ISO 13850, EN 13557, and EN 15011	For receiver: EN 300 328 V2.1.1: 2016-11 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-17 V3.1.1: 2017-02 EN 60950-1:2006 + A11: 2009 EN 50581: 2012 EN ISO 13849-1:2016 For transmitter: EN 300 440 V2.1.1: 2017-03 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-3 V2.1.1: 2017-03 EN 60950-1:2006 + A11: 2009 + A1: 2010 + A12: 2011 EN 62479: 2010 EN 50581: 2012 EN ISO 13849-1:2016
Protective treatment	Standard version, “TC”	Standard version, “TC”
Degree of protection	Conforming to standard IEC 60529 IP65 Conforming to standard EN 50102 IK08	IP65 for transmitter IP66 for receiver
Cable entries	-	PVC torsion cable, largest single wire Ø 0.21 mm/0.008 in., outer Ø 12.0 mm/0.47 in.
Operator control station type reference	XAR, ZART + ZARB	ZART8LS + ZARB

(1) For versions with trigger action Emergency stop.
(2) For more information, refer to Harmony eXLhoist Pocket catalog.

eXLhoist Pocket
Wireless remote control stations
Machine application

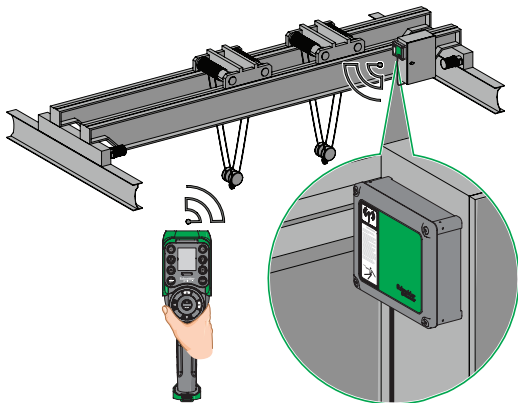


Number of operators	3, 4, 6, 8, and 10
Enclosure material	Polyurethane
Shock resistance	-
Conformity to standards	For receiver: EN 300 328 V2.1.1: 2016-11 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-17 V3.1.1: 2017-02 EN 60950-1:2006 + A11: 2009 EN 50581: 2012 For transmitter: EN 300 440 V2.1.1: 2017-03 EN 301 489-1 V2.1.1: 2017-02 EN 301 489-3 V2.1.1: 2017-03 EN 60950-1:2006 + A11: 2009 + A1: 2010 + A12: 2011 EN 62479: 2010 EN 50581: 2012
Protective treatment	Standard version, “TC”
Degree of protection	IP67 for transmitter and IP66 for receiver
Cable entries	PVC torsion cable, largest single wire Ø 0.21 mm (0.008 in.), outer Ø 12.0 mm (0.47 in.)
Operator control station type reference	ZAR (2)

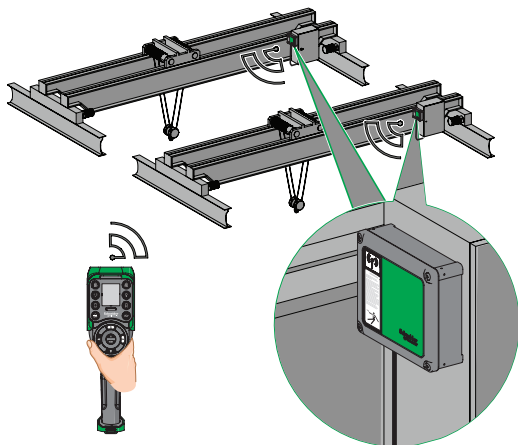
[Click here for Harmony Pocket catalog](#)

Harmony eXLhoist

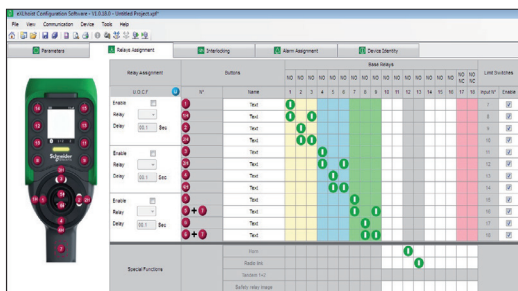
Wireless industrial radio remote control



Example of single mode



Example of MBC mode



Configuration software window

Presentation

The Harmony eXLhoist range of wireless remote control systems provides complete innovative crane operator control solutions to help improve machine and crane operator efficiency, protect people and equipment, and reduce installation and maintenance downtime.

The XARS remote control system is a combination of remote control device (or transmitter: XART) and base station (or receiver: XARB), which transmits commands and information from the operator to the machine and vice versa by wireless transmission.

The XARS system offers movement in 3 directions (for example: hoist, bridge, and trolley) at 2 speeds (low and high) for each movement.

The 2 modes available in the system are:

- Single mode: The remote control device controls one base station.
- MBC mode (1): The remote control device controls 2 base stations simultaneously.

Radio communication

Each base station has a unique identification code (2) managed by Schneider Electric. The radio communication frequency is 2.4 GHz and automatic frequency hopping allows up to 50 systems to run at the same time in a 100 x 100 m/328 x 328 ft area.

eXLhoist configuration software

Free software with a graphic user interface can be downloaded by the customer to configure the remote control station. This software has a standard Windows® interface. The configuration file is password protected and can be used to configure the following parameters:

- Base station pairing to the remote control device
- Relay-pushbutton assignment and interlocking
- Access and restart sequence
- Standby time-out duration
- Machine number assignment

Environment

Degree of protection:

- IP 65 for the base station
- IP 65 and NEMA 4 for the wireless control device

Product certification:

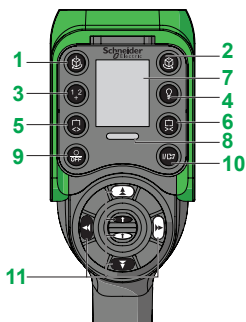
- For the base station: UL/CSA, CE, EAC
- For the wireless control device: UL/CSA, CE, EAC

(1) MBC: Multi base control (tandem)

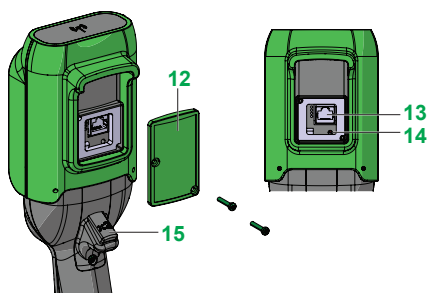
(2) Third-party devices cannot communicate with the remote control system.

Harmony eXLhoist

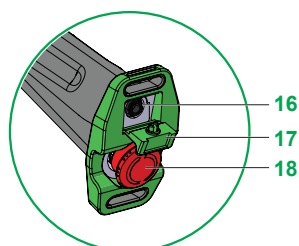
Wireless industrial radio remote control
Harmony eXLhoist Standard



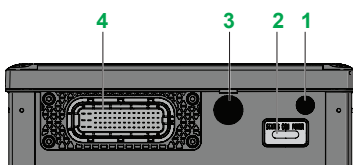
Front view of ZART12D remote device



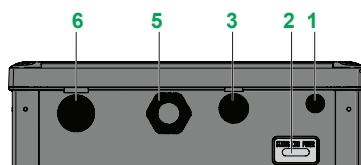
Rear view of remote device



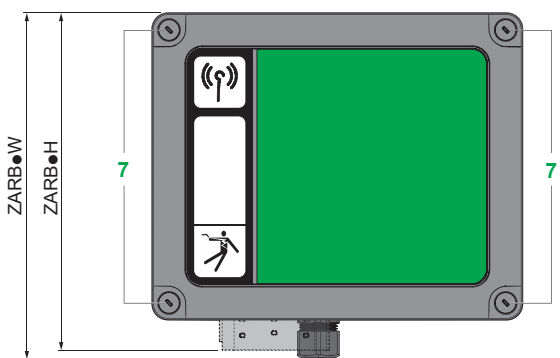
Underside view of remote device handle



Underside view of ZARB•H base station



Underside view of ZARB•W base station



Front view of base station with cover

Description

Remote control device

The remote control device has the following controls:

- 1-6 Auxiliary buttons (for **ZART8D** and **ZART8L** only buttons 5 and 6 are available)
- 7 Display (for **ZART8L** LED display only)
- 8 E-stop LED
- 9 OFF/Stop button
- 10 ON/Start/Horn button
- 11 Motion buttons
- 12 Cover
- 13 RJ45 connector
- 14 Reset button
- 15 Trigger button
- 16 Connector for charging remote device
- 17 Connector cover
- 18 E-stop button

Base station

The base station has the following controls:

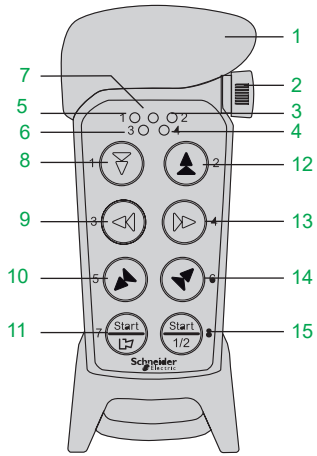
- 1 M12 for external antenna (1)
- 2 Status LEDs
- 3 M20 for the Safeguarding function input wires (1)
- 4 62-pin connector (1)
- 5 M25 for output wires (2)
- 6 M25 for detected application alarm input wires (1)
- 7 4 holes for standard mounting on support (1)

(1) Covered by an end cap
(2) Covered by a cable gland

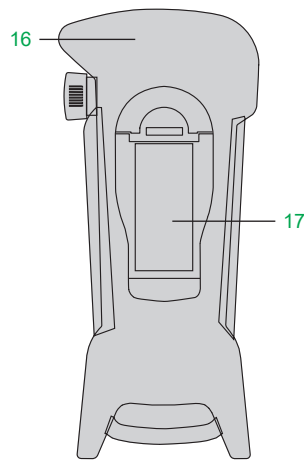
Description

Harmony eXLhoist

Wireless industrial radio remote control
Harmony eXLhoist Compact



Front view of ZART8LS remote device



Rear view of remote device

Description

Remote control device

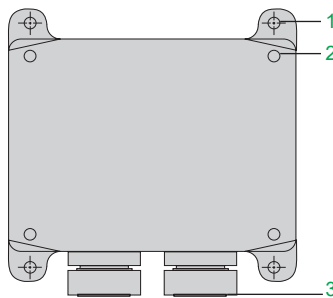
The remote control device has the following controls:

Front view

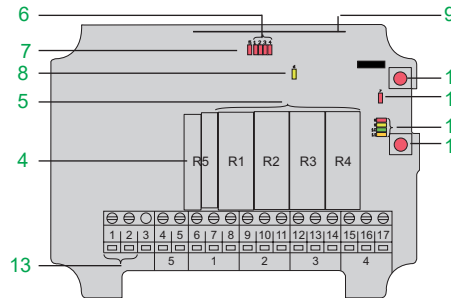
- 1 Rubber cover
- 2 Stop button
- 3 LED 2 (red)
- 4 LED 4 (red)
- 5 LED 1 (red)
- 6 LED 3 (red)
- 7 Top LED (red, green)
- 8 Button 1
- 9 Button 3
- 10 Button 5
- 11 Button 7 - left start button
- 12 Button 2
- 13 Button 4
- 14 Button 6
- 15 Button 8 - right start button

Rear view

- 16 Rubber protection cover
- 17 Battery pack



Front view of base station



Internal board view of base station

Base station

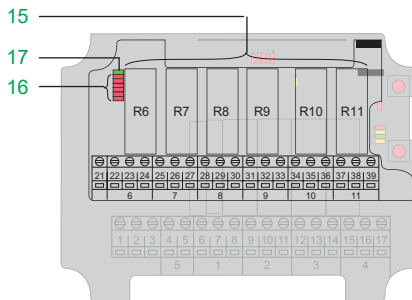
The base station has the following controls:

Front view

- 1 4 x Ø5 mm/0.20 in. holes for standard mounting on a support
- 2 4 x screws to maintain the cover of the receiver
- 3 2 x cable glands for cables Ø 6...13 mm/0.25...0.50 in.

Internal board view

- 4 Stop relays
- 5 Relays R1 ...R4
- 6 Relay LEDs (red)
- 7 Stop relay LED (red)
- 8 Power LED (yellow)
- 9 Radio module
- 10 Function button (cancel)
- 11 Select button (OK)
- 12 Function LEDs
(8 = red, 9 = yellow, 10 = green, 11 = orange)
- 13 Terminal block for input power
- 14 PLd (Performance Level d) status LED



Expansion board view of base station

Expansion board view

- 15 Relays R6...R11
- 16 Relay LEDs (red)
- 17 Communication LED (green)

Harmony eXLhoist

Wireless industrial radio remote control
Remote control device, base station, and
wireless remote control system



ZART8L

ZART8D



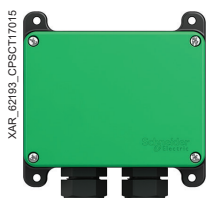
ZART8LS



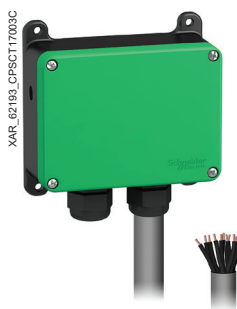
ZARB12H



ZARB18W



ZARB10WS



ZARB10WSPDC



XARS12D18H



Remote control device					
Description	Characteristics		Reference		Weight kg/lb
	Motion pushbuttons	Auxiliary pushbuttons	Standard	MBC (1)	
Harmony eXLhoist Standard					
With LEDs	6	2	ZART8L	ZART8LM (slave)	0.650/1.433
With display	6	2	ZART8D	ZART8DM (master or slave)	0.650/1.433
With display	6	6	ZART12D	ZART12DM (master or slave)	0.650/1.433
Harmony eXLhoist Compact					
With LEDs	6	1	ZART8LS	-	0.300/0.661

Base station						
Description	Characteristics			Reference		Weight kg/lb
	Outputs	Inputs	Power supply V	Standard	MBC (1)	
Harmony eXLhoist Standard						
Wired connection cable gland	12 relays + 2 safety relays	-	24...240 ~	ZARB12W	-	1.450/3.197
Industrial plug connection	12 relays + 2 safety relays	-	24...48 ~	ZARB12H	-	1.450/3.197
Wired connection cable gland	18 relays + 2 safety relays	18 digital (12 limiters + 6 alarms)	24...240 ~	ZARB18W	ZARB18WM	1.450/3.197
Industrial plug connection	18 relays + 2 safety relays	18 digital (12 limiters + 6 alarms)	24...48 ~	ZARB18H	ZARB18HM	1.450/3.197
Harmony eXLhoist Compact						
Wired connection cable gland	10 relays + 2 safety relays	-	48...240 ~	ZARB10WS	-	0.430/0.947
Wired connection (pre-wired with 1.5 m / 4.92 ft cable)	10 relays + 2 safety relays	-	48...240 ~	ZARB10WSP	-	0.880/1.940
Wired connection (pre-wired with 1.5 m / 4.92 ft cable)	10 relays + 2 safety relays	-	12...24 ~	ZARB10WSPDC-	-	0.880/1.940

Wireless remote control system				
Description	Characteristics		Reference	Weight kg/lb
	Special functions	Connection		
Complete unit (without charger device)	-	Wiring	XARS8L12W (ZART8L + ZARB12W)	2.100/4.640
	-	Industrial plug	XARS8L12H (ZART8L + ZARB12H)	2.100/4.640
	Limiter protection	Wiring	XARS8D18W (ZART8D + ZARB18W)	2.100/4.640
			XARS8D18H (ZART8D + ZARB18H)	2.100/4.640
	Movement monitoring	Wiring	XARS12D18W (ZART12D + ZARB18W)	2.100/4.640
			XARS12D18H (ZART12D + ZARB18H)	2.100/4.640

(1) MBC: Multi base control (tandem)

Harmony eXLhoist

Wireless industrial radio remote control
Starting Kits and accessories



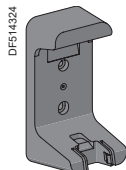
XARSK8D18W



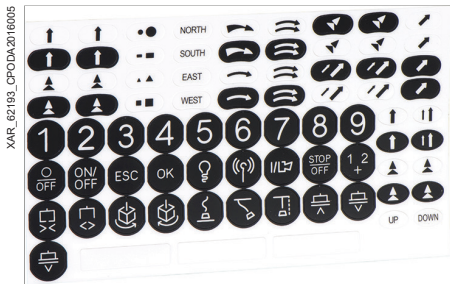
ZARC01



ZARC02



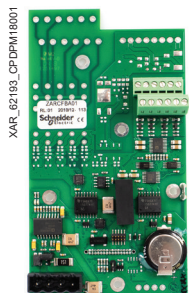
ZARC04



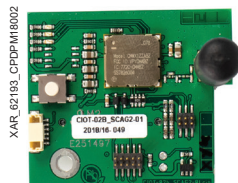
ZARC07



TCSMCNAM3M002P



ZARCFBA01



ZARCIOT01

Starting kit			
Description	Characteristics	Reference	Weight
Components			kg/lb
Starting kit comprising remote control system + accessories + USB/RJ45 cable + configuration software	ZART8L + ZARB12W + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK8L12W	2.800/6.173
	ZART8L + ZARB12H + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK8L12H	2.800/6.173
	ZART8D + ZARB18W + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK8D18W	2.800/6.173
	ZART8D + ZARB18H + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK8D18H	2.800/6.173
	ZART12D + ZARB18W + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK12D18W	2.800/6.173
	ZART12D + ZARB18H + ZARC01 + ZARC02 + TCSMCNAM3M002P	XARSK12D18H	2.800/6.173

Accessories for Harmony eXLhoist Standard			
Description	Characteristics	Reference	Weight
			kg/lb
Charger for remote device	100...240 V ~ power supply	ZARC01	0.350/0.772
Shoulder belt for remote device	2 m/6.56 ft long	ZARC02	0.100/0.220
External antenna for base station (1)	With 2 m/6.56 ft cable and bracket included	ZARC03	0.200/0.441
Holder for remote device	104 x 239 mm/ 4.09 x 9.41 in.	ZARC04	0.250/0.551
Female plug connector	With 1.5 m/ 4.92 ft cable	ZARC05	2.000/4.409
Adhesive label kit for remote device	Black and white	ZARC07	0.150/0.331
Installation kit	Magnet support	ZARC091	0.625/1.375
Female plug connector	With 3 m/ 9.84 ft cable	ZARC12	4.000/8.818
Female plug connector	With 5 m/ 16.40 ft cable	ZARC18	7.000/15.432
Connector cable	USB to RJ45	TCSMCNAM3M002P	0.100/0.220
Added features card (2)	Analog input modbus serial line card (Field bus communication analog card)	ZARCFBA01	0.144/0.317
Network communication card (2)	Sigfox connectivity (Preventive maintenance data gateway)	ZARCIOT01	0.05/0.110

(1) This accessory can be used to increase the radio range in severe environment conditions.

(2) Compatible with XARS12D18W, XARSK8D18W, ZARB12W, ZARB18W, ZARB18WM, ZARB12WR, ZARB18WR, ZARB18WRM base stations and are not compatible with ZART8L remote control device.

Harmony eXLhoist

Wireless industrial radio remote control Accessories



ZARC701



ZARC702



ZARC703



ZARC705



ZARC706



ZARC707

Accessories for Harmony eXLhoist Compact

Description	Characteristics	Reference	Weight kg/lb
Multi-charger power supply 6W, 5 V $\bar{\bar{}}$ /1.2 A (for ZARC702 Li-Ion rechargeable battery only)	100...240V \sim power supply	ZARC701	0.100/0.220
Li-Ion rechargeable battery with battery table charger	83 x 46 mm/ 3.268 x 1.811 in.	ZARC702	0.050/0.110
Battery pack for 3 x AAA (batteries not included)	83 x 46 mm/ 3.268 x 1.811 in.	ZARC704	0.020/0.044
Battery table charger, (for ZARC702 Li-Ion rechargeable battery only)	5 V $\bar{\bar{}}$ power supply	ZARC703	0.120/0.265
Front label cover for ZART8LS pushbuttons	120 x 60 mm/ 4.724 x 2.362 in.	ZARC705	0.005/0.011
Rubber protection cover for ZART8LS	Rubber material, black	ZARC706	0.107/0.24
Shoulder belt to support ZART8LS	Nylon material, black	ZARC707	0.130/0.29

T	
TCSMCNAM3M002P	14
X	
XARS12D18H	13
XARS12D18W	13
XARS8D18H	13
XARS8D18W	13
XARS8L12H	13
XARS8L12W	13
XARSK12D18H	14
XARSK12D18W	14
XARSK8D18H	14
XARSK8D18W	14
XARSK8L12H	14
XARSK8L12W	14
Z	
ZARB10WS	13
ZARB10WSP	13
ZARB10WSPDC	13
ZARB12H	13
ZARB12W	13
ZARB18H	13
ZARB18HM	13
ZARB18W	13
ZARB18WM	13
ZARC01	14
ZARC02	14
ZARC03	14
ZARC04	14
ZARC05	14
ZARC07	14
ZARC091	14
ZARC12	14
ZARC18	14
ZARC701	15
ZARC702	15
ZARC703	15
ZARC704	15
ZARC705	15
ZARC706	15
ZARC707	15
ZARCFBA01	14
ZARCIOT01	14
ZART12D	13
ZART12DM	13
ZART8D	13
ZART8DM	13
ZART8L	13
ZART8LM	13
ZART8LS	13

Life Is On



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