



Harmony[®] eXLhoist

Wireless industrial 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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- [Harmony Signaling Devices](#)
- [Harmony Electrical Relays](#)
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Electric

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References

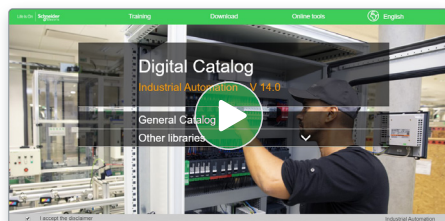
Modicon TM3
I/O expansion modules for Modicon controllers
Analog I/O modules

Number and type of channels	Input range	Output range	Resolution	Appl. terminal internal (pin)	Reference	Weight (kg)
2 voltage/current inputs	-15...+15 VDC 0...25 mA A, 25 mA	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	0.110
4 voltage/current inputs	-15...+15 VDC 0...25 mA A, 25 mA	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	0.110
4 voltage/current or temperature inputs	-15...+15 VDC 0...25 mA A, 25 mA	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	0.110
4 differential temperature inputs	-15...+15 VDC 0...25 mA A, 25 mA	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	15.000 V 15.000 A	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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General contents

Harmony® eXLhoist, wireless industrial remote control

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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



100x100 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.

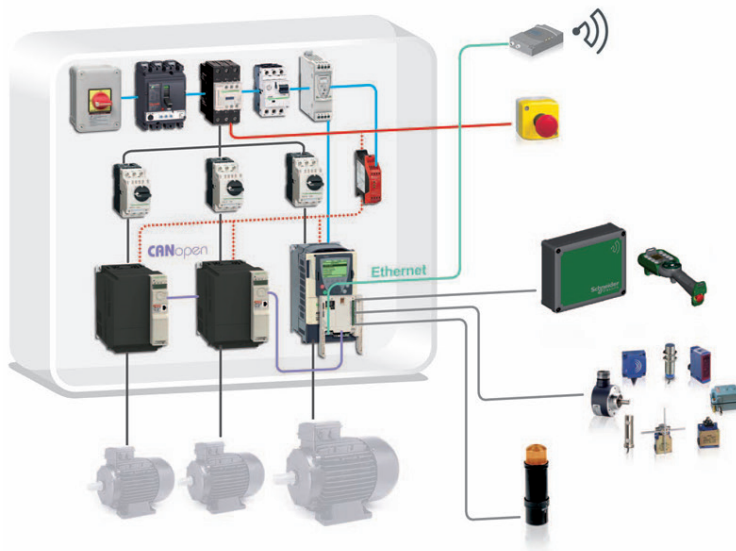


Pre alarm	Alarm	
		Over-load
		Over-wind
		Over-speed
		Generic

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

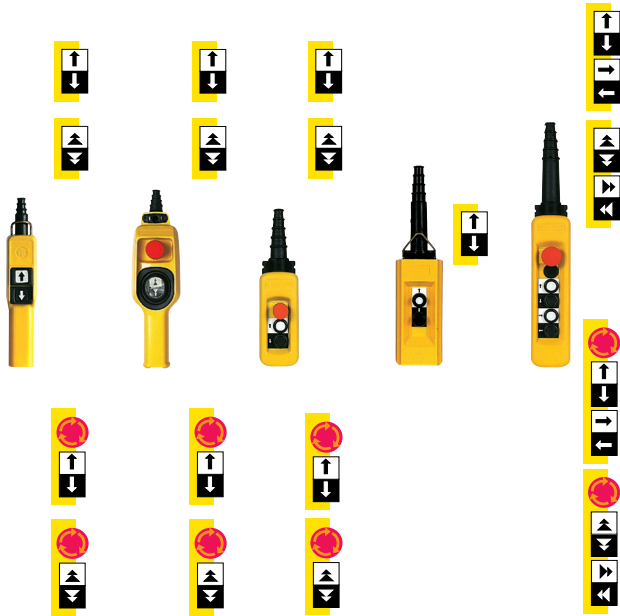
Pendant control stations

Complete stations “ready for use”

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

Motor control

-  Single-speed
-  2-speed
-  Emergency stop

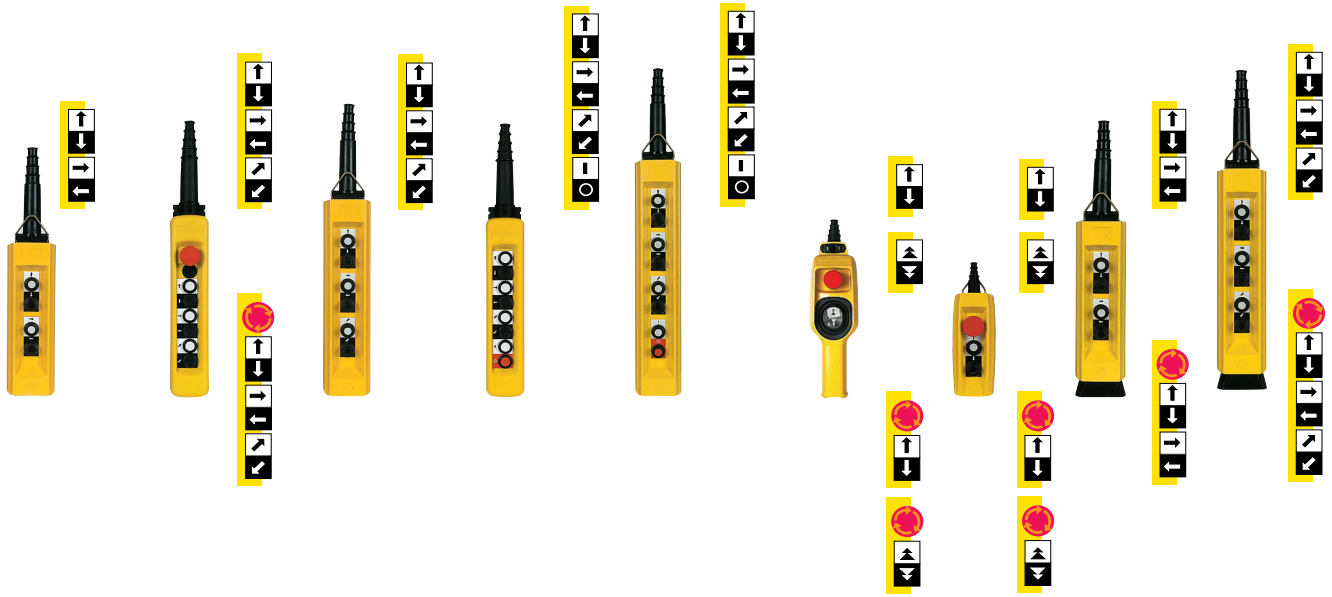


Number of operators	2	1 (2-directional)	2	2	4
	Polypropylene			Polyester	Polypropylene
Enclosure material					
	100 gn	70 gn	100 gn		
Shock resistance	Conforming to standard IEC 60068-2-27				
Conformity to standards	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, and EN/IEC 60947-5-5, EN/ISO 13850 (1)				EN/IEC 60947-5-1, 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](#)

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

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		
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	IP65		
	IK08		
Equipment	- Emergency stop (front mounted) - Contact blocks for 1 or 2 speeds	- Pushbuttons - Selector/key switches - Pilot lights - Emergency stop (front or base mounted) - Wobblesticks - Contact blocks for 1 or 2 speeds	- 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

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

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



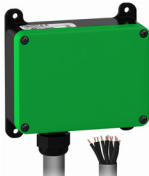
Polyester	Polypropylene	Polyester
100 gn	100 gn	
EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	EN/IEC 60947-5-1, EN/IEC 60204-32, UL 508, CSA 22-2 No. 14, EN/IEC 60947-3, and EN/IEC 60947-5-5, EN/ISO 13850 (1)	
Standard version, "TH"	Standard version, "TH"	
IP65	IP65	
IK08	IK08	
- Pushbuttons - Selector/key switches - Pilot lights - Emergency stop (front or base mounted) - Wobblesticks - Contact blocks for 1 or 2 speeds	- Emergency stop (front mounted) - Contact blocks for 1 or 2 speeds	- 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

Operator control stations

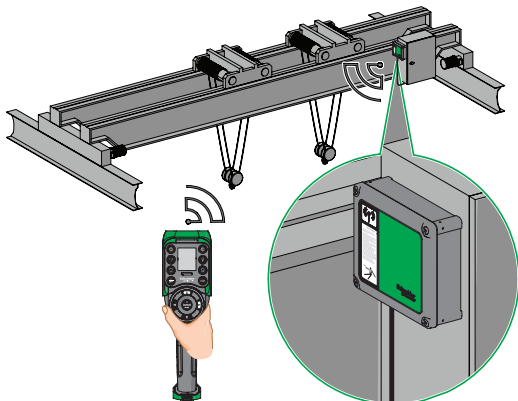
Complete stations “ready for use”

Applications		Wireless remote control stations	
		Control circuits	
		Handling-hoisting: 3 movements	
			
Number of operators		6	
Enclosure material		Polycarbonate (PBT)	
Shock resistance		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	
Protective treatment		Standard version, “TC”	
Degree of protection		IP65	
		IK08	
Cable entries		-	
Operator control station type reference		XAR	

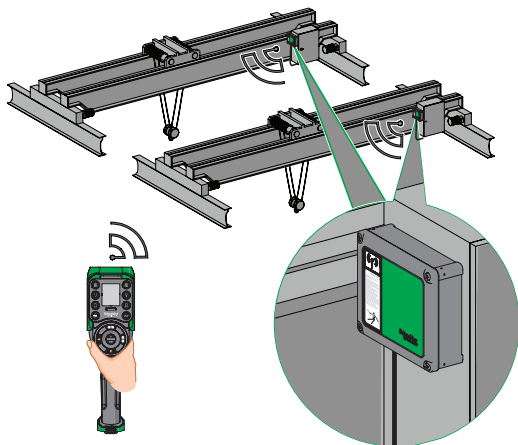
(1) For versions with trigger action Emergency stop.

Wireless remote control stations	
Control circuits	
	
	
3, 4, 6, 8, and 10	
Polyurethane	
-	
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	
Standard version, “TC”	
IP67 for transmitter and IP66 for receiver	
-	
PVC torsion cable, largest single wire Ø 0.21 mm (0.008 in.), outer Ø 12.0 mm (0.47 in.)	
ZAR	

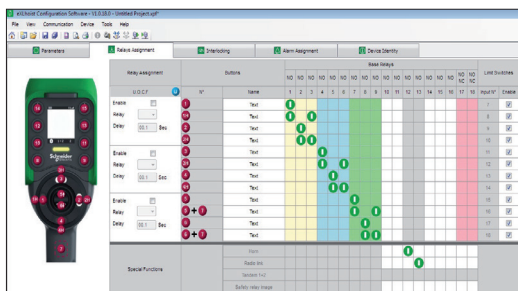




Example of single mode



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:

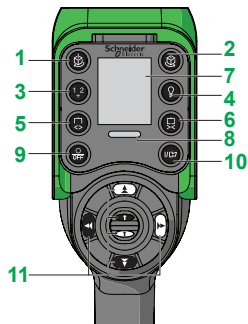
- IP 65 for the base station
- IP 65 and NEMA 4 for the wireless control device

Product certification:

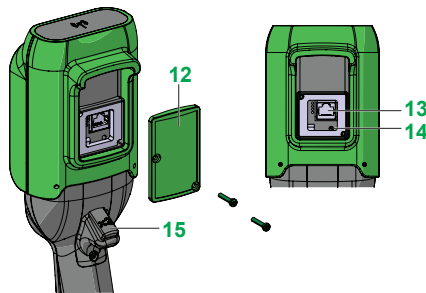
- For the base station: UL/CSA, CE, EAC
- For the wireless control device: UL/CSA, CE, EAC

(1) MBC: Multi base control (tandem)

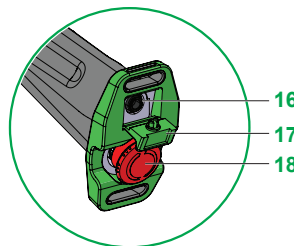
(2) Third-party devices cannot communicate with the remote control system.



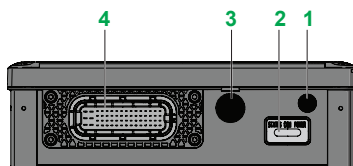
Front view of ZART12D remote device



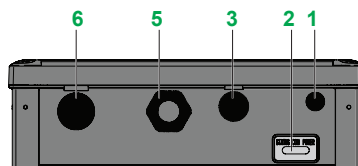
Rear view of remote device



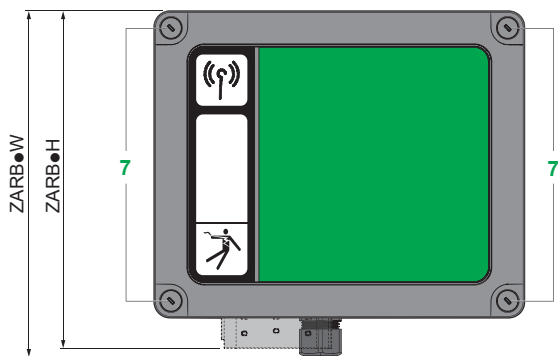
Underside view of remote device handle



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

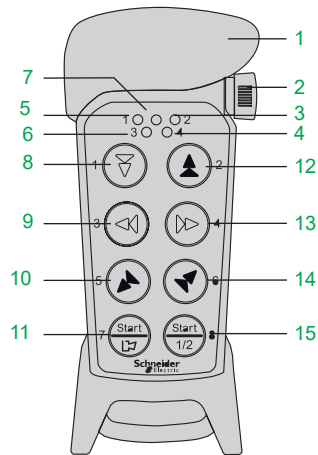
Base station

The base station has the following controls:

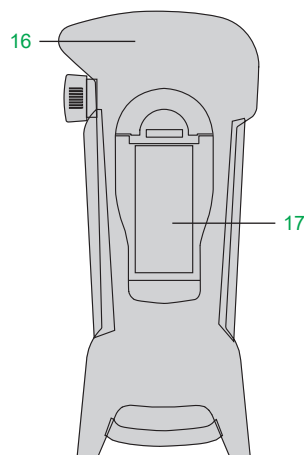
- 1 M12 for external antenna (1)
- 2 Status LEDs
- 3 M20 for the Safeguarding function input wires (1)
- 4 62-pin connector (1)
- 5 M25 for output wires (2)
- 6 M25 for detected application alarm input wires (1)
- 7 4 holes for standard mounting on support (1)

(1) Covered by an end cap

(2) Covered by a cable gland



Front view of ZART8LS remote device



Rear view of remote device

Description

Remote control device

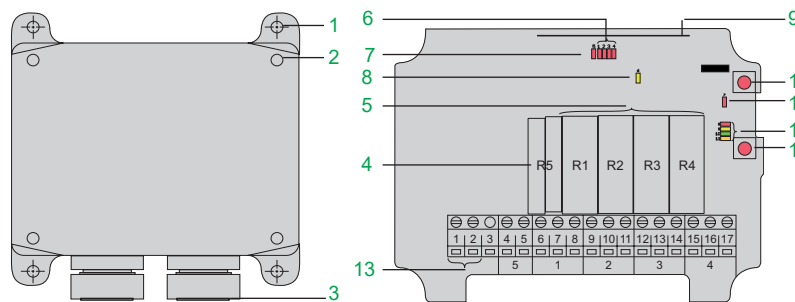
The remote control device has the following controls:

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

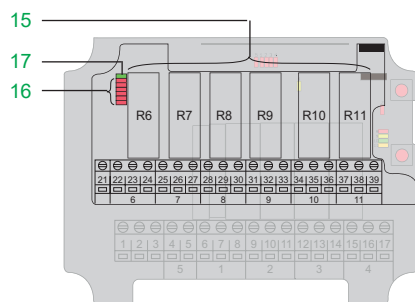
Rear view

- 16 Rubber protection cover
- 17 Battery pack



Front view of base station

Internal board view of base station



Expansion 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

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

Harmony eXLhoist

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



ZART8L

ZART8D



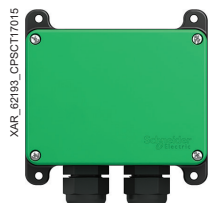
ZART8LS



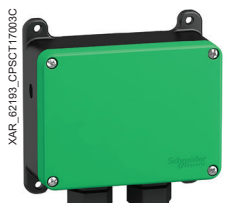
ZARB12H



ZARB18W



ZARB10WS



ZARB10WSPDC



XARS12D18H



Remote control device					
Description	Characteristics		Reference		Weight kg/lb
	Motion pushbuttons	Auxiliary pushbuttons	Standard	MBC (1)	
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
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)	
Wired connection cable gland	12 relays + 2 safety relays	-	24...240 V	ZARB12W	-	1.450/3.197
Industrial plug connection	12 relays + 2 safety relays	-	24...48 V	ZARB12H	-	1.450/3.197
Wired connection cable gland	18 relays + 2 safety relays	18 digital (12 limiters + 6 alarms)	24...240 V	ZARB18W	ZARB18WM	1.450/3.197
Industrial plug connection	18 relays + 2 safety relays	18 digital (12 limiters + 6 alarms)	24...48 V	ZARB18H	ZARB18HM	1.450/3.197
Wired connection cable gland	10 relays + 2 safety relays	-	48...240 V	ZARB10WS	-	0.430/0.947
Wired connection (pre-wired with 1.5 m/ 4.92 ft cable)	10 relays + 2 safety relays	-	48...240 V	ZARB10WSP	-	0.880/1.940
Wired connection (pre-wired with 1.5 m/ 4.92 ft cable)	10 relays + 2 safety relays	-	12...24 V	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 Movement monitoring	Wiring	XARS8D18W (ZART8D + ZARB18W)	2.100/4.640	
		Industrial plug	XARS8D18H (ZART8D + ZARB18H)	2.100/4.640	
	-	Wiring	XARS12D18W (ZART12D + ZARB18W)	2.100/4.640	
	-	Industrial plug	XARS12D18H (ZART12D + ZARB18H)	2.100/4.640	

(1) MBC: Multi base control (tandem)

Harmony eXLhoist

Wireless industrial remote control Starting Kits and accessories

PF122426



XARSK8D18W

PF122413



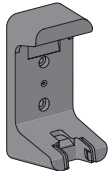
ZARC01

PF122414



ZARC02

DF514324



ZARC04

XAR_02193_CP0DA2016005



ZARC07

IPF514337-68-Q



TCSMCNAM3M002P

Starting kit

Description	Characteristics	Reference	Weight kg/lb
Components			
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

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
Cable gland kit with wire grommets	1 x M25 + 1 x M20	ZARC06	0.050/0.110
Adhesive label kit for remote device	Black and white	ZARC07	0.150/0.331
Adhesive label kit for remote device and crane equipment	Multicolored	ZARC08	0.250/0.551
Installation kit	Silent block (anti-vibration) support	ZARC09	0.825/1.815
	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

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



ZARC701



ZARC702



ZARC703



ZARC705



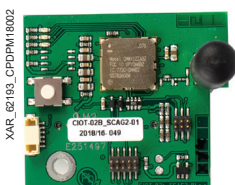
ZARC706



ZARC707



ZARCFBA01



ZARCIOT01

Accessories (continued)

Description	Characteristics	Reference	Weight kg/lb
Multi-charger power supply 6W, 5 V --- /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 --- 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
Added features card (1)	Analog input modbus serial line card (Field bus communication analog card)	ZARCFBA01	0.144/0.317
Network communication card (1)	Sigfox connectivity (Preventive maintenance data gateway)	ZARCIOT01	0.05/0.110

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

T	
TCSMCNAM3M002P	14

X	
XARS8D18H	13
XARS8D18W	13
XARS8L12H	13
XARS8L12W	13
XARS12D18H	13
XARS12D18W	13
XARSK8D18H	14
XARSK8D18W	14
XARSK8L12H	14
XARSK8L12W	14
XARSK12D18H	14
XARSK12D18W	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
ZARC06	14
ZARC07	14
ZARC08	14
ZARC09	14
ZARC12	14
ZARC18	14
ZARC091	14
ZARC701	15
ZARC702	15
ZARC703	15
ZARC704	15
ZARC705	15
ZARC706	15
ZARC707	15
ZARCFBA01	15
ZARCIOT01	15
ZART8D	13
ZART8DM	13
ZART8L	13
ZART8LM	13
ZART8LS	13
ZART12D	13
ZART12DM	13

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