

Product data sheet

Specifications



Remote control, Harmony eXLhoist, standard, display, 6 motion push buttons, 2 auxiliary push buttons, MBC (tandem)

ZART8DM

⚠ To be discontinued on: Mar 31, 2026

⚠ To be discontinued

Main

Range of product	Harmony eXLhoist
Product or component type	Hand-held remote control
Device short name	ZART
Control button type	6 configurable motion push-button 2 configurable auxiliary push-button

Complementary

Device application	Master in multiple bridge control (tandem) Slave in multiple bridge control (tandem) Master and slave in multiple bridge control (tandem)
Material	Enclosure: PC (polycarbonate) Enclosure: PBT (polybutylene terephthalate) Cover: PP (polypropylene) Protective cover: EPDM rubber
Function available	Vibrator function Accelerometer function
Display type	LCD display 34 x 42 mm
operating distance	50 m
Mechanical robustness	Free fall resistance 4.5 m conforming to IEC 60068-2-27
Communication network type	Wireless: bluetooth low energy
Transmission frequency	2.4 GHz
Maximum sensing distance	100 m in free field
Response time	< 300 ms at full duplex
Charging time	900 s
Autonomy	30 h
Mechanical durability	5000000 cycles
service life	5 year(s)
Width	100 mm
Height	340 mm
Depth	90 mm
Net weight	0.65 kg

Environment

Radio agreement	RSS ICASA ANATEL ARIB FCC SRRC
IP degree of protection	IP65
NEMA degree of protection	NEMA 4
Ambient air temperature for operation	-20...60 °C
Ambient air temperature for storage	-20...45 °C
Operating altitude	0...2000 m
Storage altitude	0...3000 m
Vibration resistance	0.075 mm conforming to IEC 60068-2-6 (f = 10...55 Hz)
Shock resistance	100 gn conforming to IEC 60068-2-27
Relative humidity	0...95 % at -20...60 °C operating
Product certifications	CSA KC C-Tick UL EAC CE JIS

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	33.360 cm
Package 1 Width	10.700 cm
Package 1 Length	10.500 cm
Package 1 Weight	730.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	2
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	1.711 kg
Unit Type of Package 3	P12
Number of Units in Package 3	32
Package 3 Height	45.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	39.376 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 >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

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

End of life manual availability

[End of Life Information](#)

Take-back

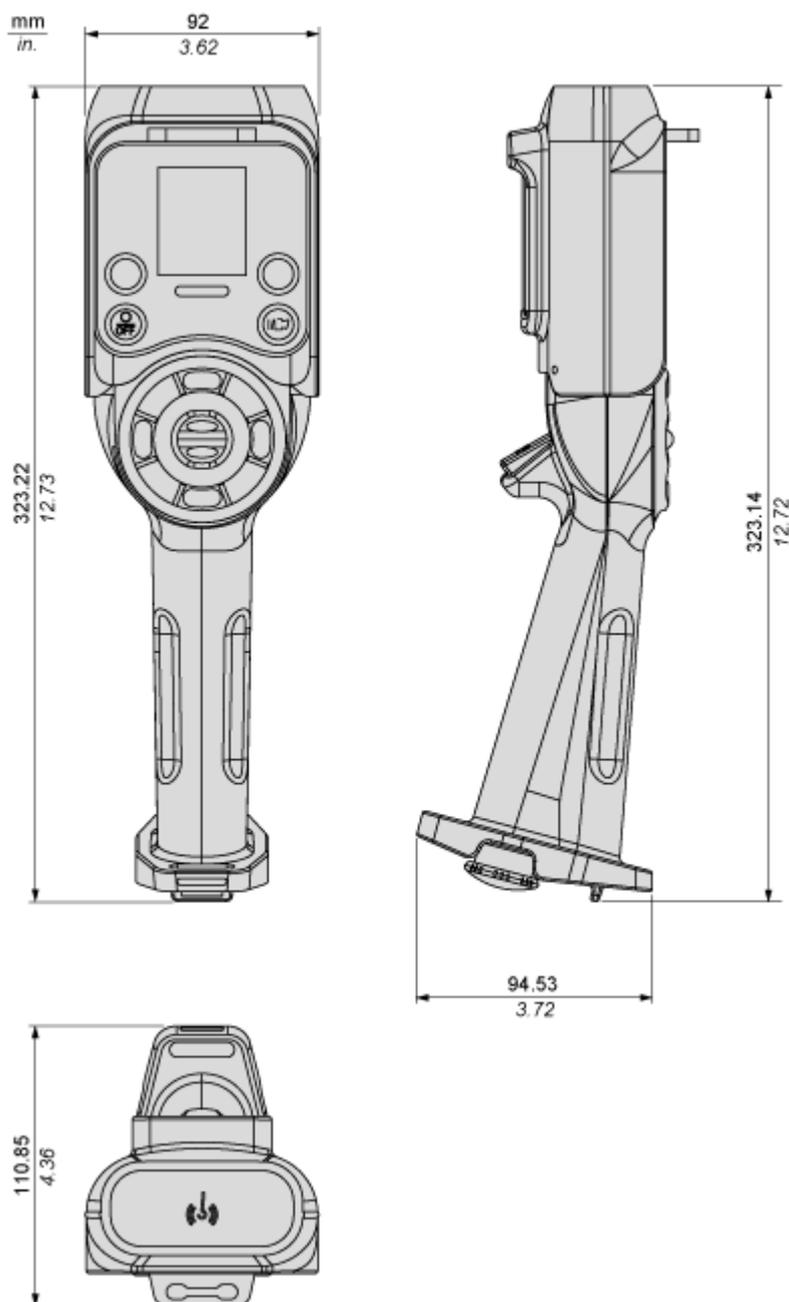
No

WEEE Label

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

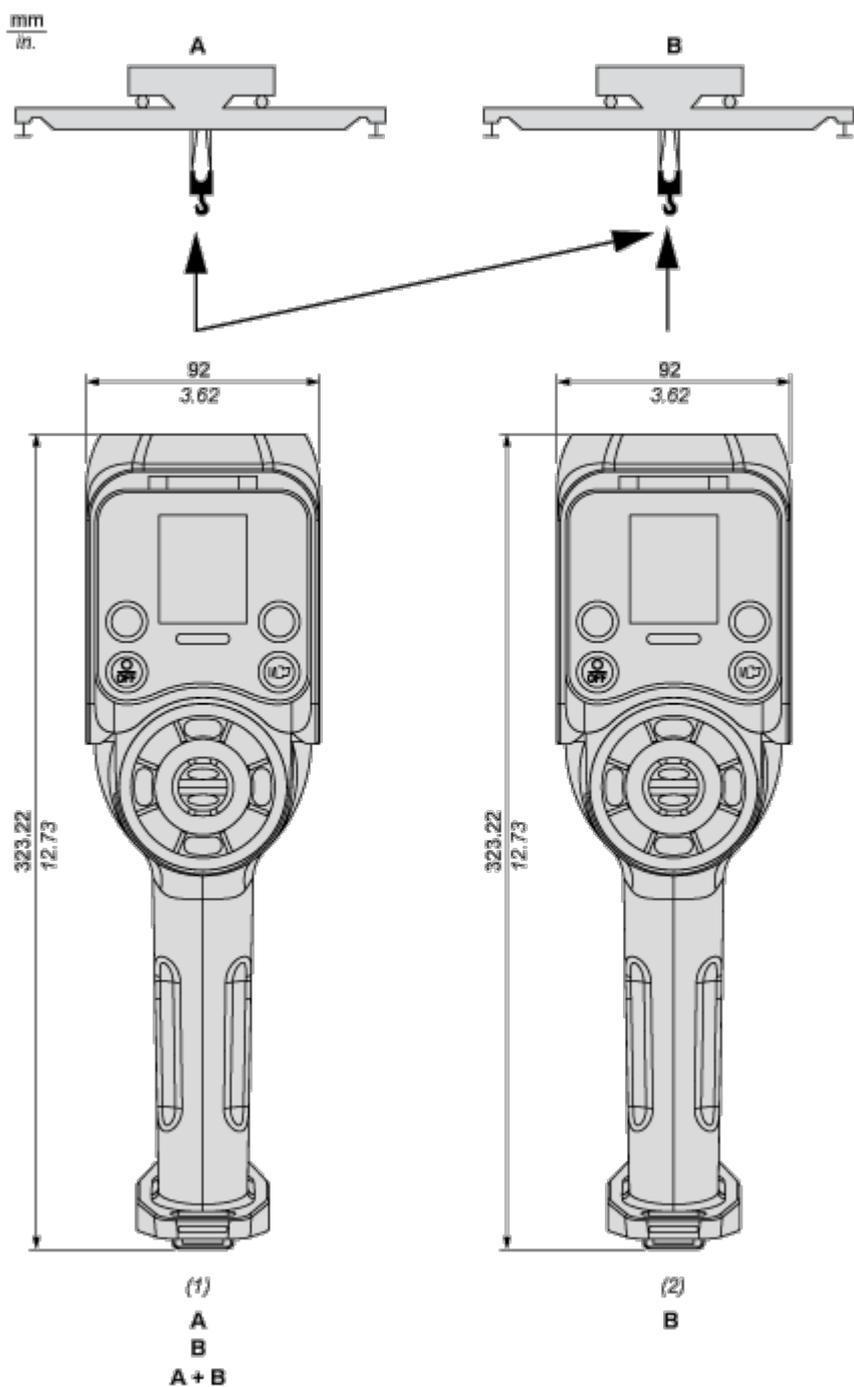
Dimensions Drawings

Dimensions



Technical Description

Multiple Bridge Control



A : Bridge 1

B : Bridge 2

(1) Master

(2) Slave

Technical Illustration

Dimensions

