

ZART12DM

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



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 6 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	Accelerometer function Vibrator 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	ANATEL ICASA RSS FCC ARIB 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	JIS[RETURN]CE[RETURN]CSA[RETURN]UL[RETURN]C-Tick[RETURN]KC[RETURN]EAC

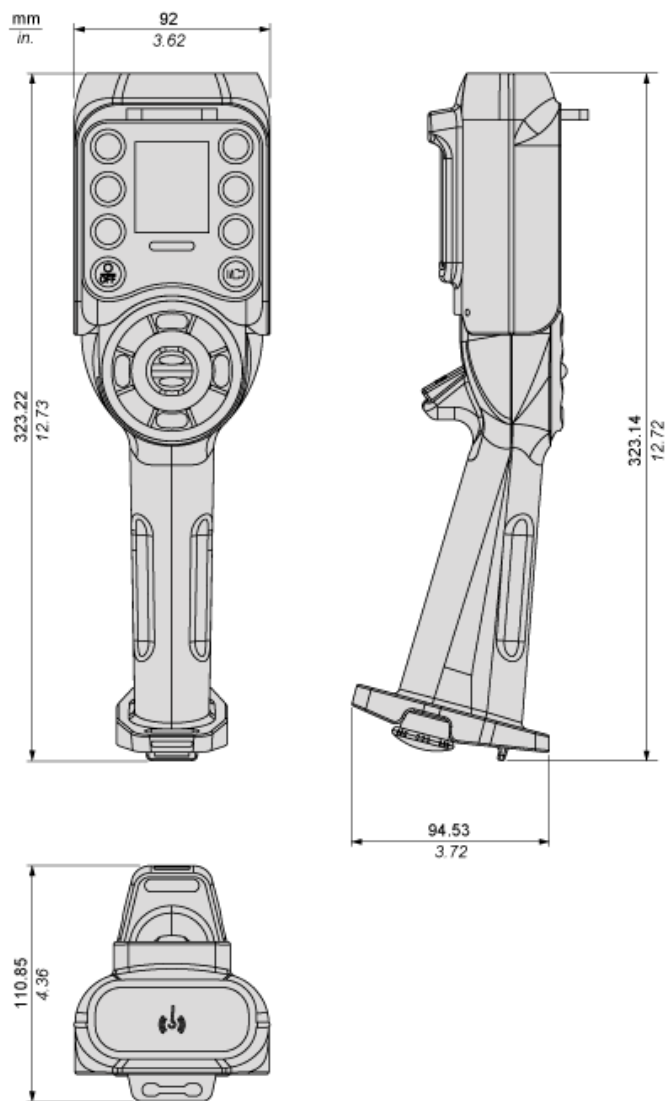
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.7 cm
Package 1 Width	10.2 cm
Package 1 Length	33.7 cm
Package 1 Weight	732 g

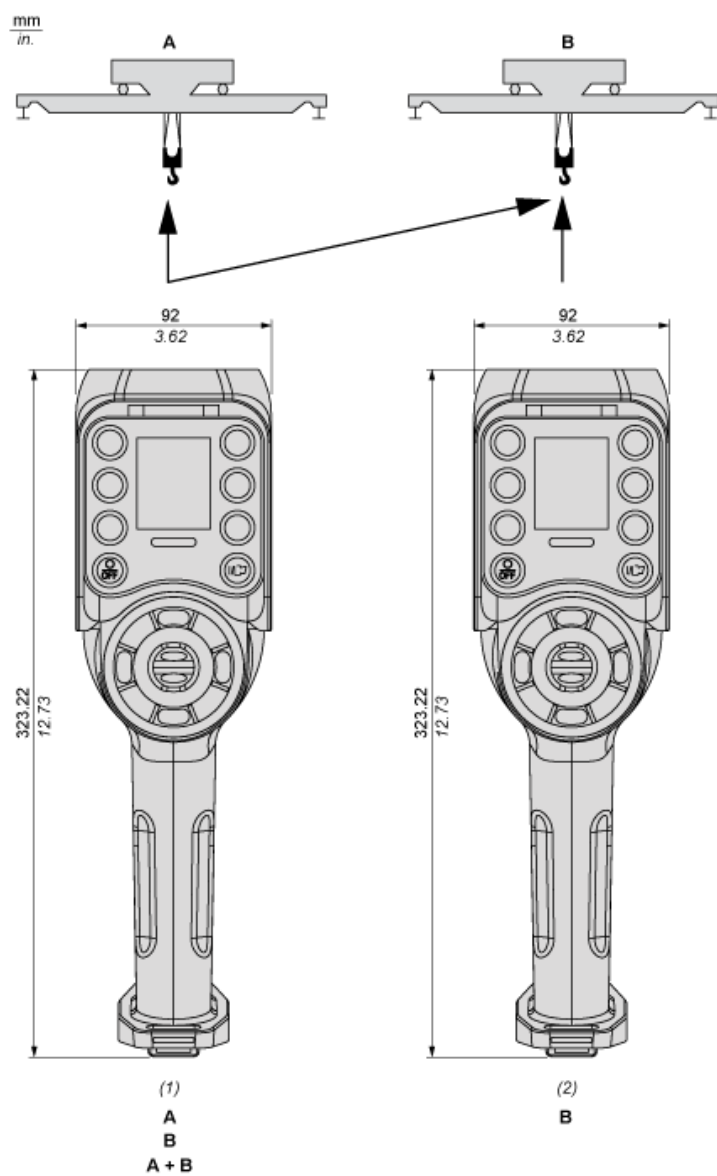
Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions



Multiple Bridge Control



- A : Bridge 1
B : Bridge 2
(1) Master
(2) Slave