

ZART8DM

Basic features - 2 auxiliary pushbuttons used as Master or Slave in MBC(Tandem)



Main

Range of product	Harmony XAR
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	Accelerometer function Vibrator function
Display type	LCD display 34 x 42 mm
Operating distance	50 m
Mechanical robustness	4.5 m free fall resistance conforming to IEC 60068-2-27
Communication network type	Wireless: bluetooth low energy
Transmission frequency	2.4 GHz
Maximum sensing distance	328.08 ft (100 m) in free field
Response time	< 300 ms at full duplex
Charging time	900 s
Autonomy	30 h
Battery type	Rechargeable
Mechanical durability	5000000 cycles
Service life	5 yr
Width	3.94 in (100 mm)
Height	13.39 in (340 mm)
Depth	3.54 in (90 mm)
Product weight	1.43 lb(US) (0.65 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Environment

Radio agreement	ICASA FCC ARIB RSS ANATEL SRRC
IP degree of protection	IP65
NEMA degree of protection	NEMA 4
Ambient air temperature for operation	> -4...140 °F (> -20...60 °C)
Ambient air temperature for storage	> -4...113 °F (> -20...45 °C)
Operating altitude	0...6561.68 ft (0...2000 m)
Storage altitude	0...9842.52 ft (0...3000 m)
Vibration resistance	0.075 mm (f= 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn conforming to IEC 60068-2-27
Relative humidity	0...95 % (temperature : > -4...140 °F (> -20...60 °C)) (operating)
Product certifications	KC UL C-Tick CSA CE EAC JIS

Product Life Status

END OF COMMERCIALIZATION