



ZIGBEE 30 WIREFREE LITHIUM MOTOR

v 1.3 | August 2023

Shade / Screen Applications

Voltage Supply

Wirefree Li/Ion charging 12v DC

Limit Switch Type

Electronic

Power Supply

Via SI patented break away magnetic connection

Operating Temperature Range

32F to 140F (OC to 60C)

Torque

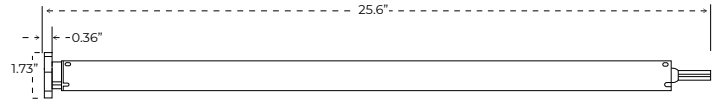
2 Nm

Radio Frequency

2.4 GHz

Thermal Protection

5 min.



For illustration purposes only

Zigbee Wirefree Li/Ion (12v) Motor Specifications

Dimensions

25.6" L X 1.13" W
(650 mm x 28.8 mm)

Antenna

15 cm wire length, must not be cut or lengthened.
(For greatest RF range, must be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance).

Speed

20 rpm

Sound Level*

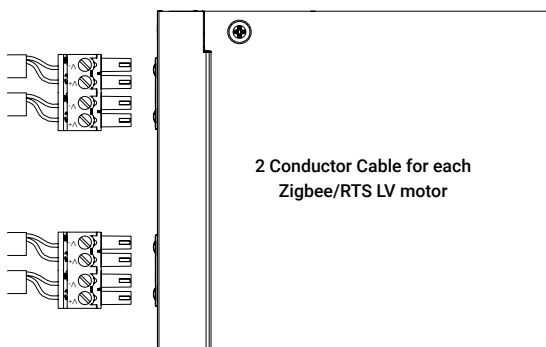
< 42dBA * According to standards ISO 3741 NF 31022 in dBA ref 1pW at nominal torque without end product.

Compatible with

- LinkPro Z / TaHoma
- Kratos (for LV power)
- Janus (for LV power)
- Helen
- Ysia Remotes

Low-Voltage option (no re-charging, sold seperately)

Via Kratos



Maximum Power Cable Length
(to guarantee characteristics)

Guage	Length
14 AWG	240 ft.
16 AWG	150 ft.
18 AWG/ UTP	100 ft.

Scan the OR code below to refer the Wire Topologies sheet on our website for supported wire and pinouts.

