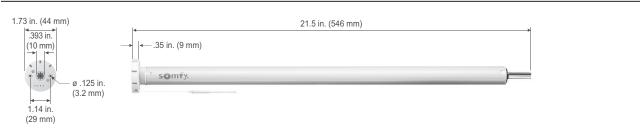
# Sonesse® 28 WireFree Zigbee (Li-ion)



#### **Technical Features**

Voltage Supply	12V DC	Temperature Working Range		32°F to 140°F (0°C to 60°C)
<b>Index Protection Rating</b> (interior use only)	IP 20	Insulation	Class	Class III
Limit Switch Type	Electronic	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.	

## Dimensions



## **Specifications**

Nominal Torque	1.1 Nm	
Nominal Speed	20 rpm	
Adjustable Speed	10-28 by increment of 1 rpm	
Radio Protocol	Zigbee 3.0 / Bluetooth 4.2	
Radio Frequency	2.4 GHz	
Battery Type	12V 2600mAh (built-in Lithium-ion)	
Battery Autonomy	Only recharge once per year*	
Charging Time	< 4 to 5 Hrs.	
Low Battery Indicator	LED (on motor head)	

\*Based on average shade size and one cycle per day



## Certifications

