

Sonesse® Ultra 50 AC RTS Motor

Model No. 506A2

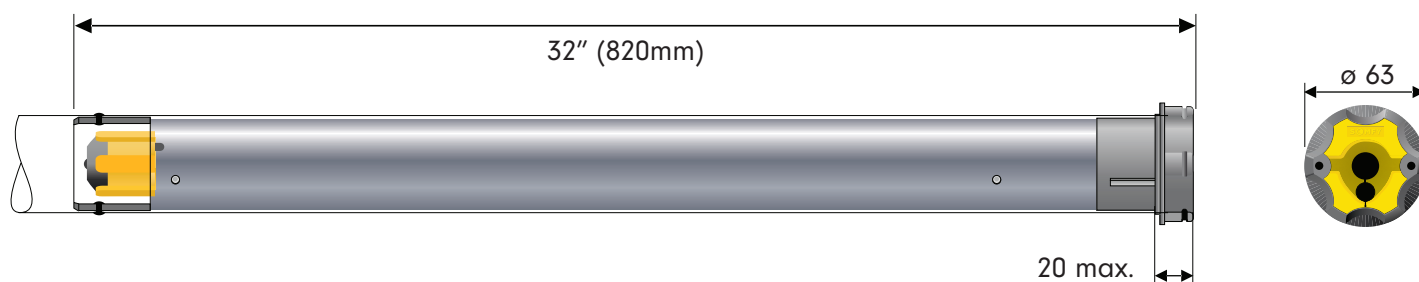


Technical Features

Voltage Supply	120V AC, 60Hz	Insulation Class	Class 1 for 120V AC
Index Protection Rating	IP 31 (interior use)	Wiring	Parallel wiring allowed in accordance with NEC and local electrical codes. Optional NEMA cables available: 3ft, 6ft, 12ft, 18ft, 24ft
Limit Switch Type	Electronic RTS	Communication:	Radio Technology Somfy (RTS) allows for wireless radio control of motorized window coverings via the RTS family of controls.
Limit Switch Capacity	250 Turns		
Temperature Working Range	0°C to 60°C / 32°F to 140°F (interior use only)		
Antenna	Integrated into power cord. Power cord must be at least 12" long and not come into contact with metal.		



Dimensions

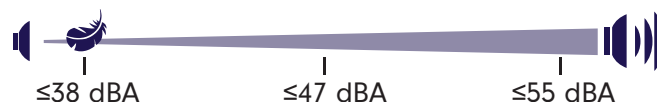


Specifications

Torque	6 Nm
Minimum Torque*	0.4 Nm
Nominal Voltage	120V AC / 60Hz
Rated Current	0.95A
Speed	24 rpm
Thermal Protection	4 minutes
Sound Level**	38 dBA
RF Range & Frequency***	65 ft / 433.42 MHz

***Minimum Torque:** Minimum application weight to ensure smooth operation.

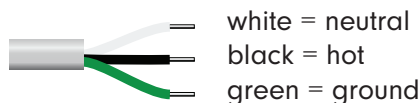
****Sound Level:** According to standards ISO 3741 NF 31022 in dBA ref 1pW at nominal torque without end product.



****RF Range:** May vary according to building conditions.

Power Cable

RTS
120V AC / 60Hz
3 conductor cable



Optional NEMA cables available at: 3ft, 6ft, 12ft, 18ft, 24ft

