



2-year warranty





## Technical data

<b>Electrical data</b>	Nominal voltage	AC 120 V
	Nominal voltage frequency	50/60 Hz
	Power consumption in operation	6.5 W
	Transformer sizing	7 VA
	Electrical Connection	6" wire leads
<b>Functional data</b>	Manual override	hand lever
	Angle of rotation	90°
	Running time fail-safe	<5 s Variable: 2.5...10 s
	Noise level, motor	35 dB(A)
	Noise level, fail-safe	35 dB(A)
	Position indication	Mechanical, integrated
<b>Safety data</b>	Power source UL	Class 2 Supply
	Degree of protection IEC/EN	IP20
	Degree of protection NEMA/UL	NEMA 1
	Enclosure	UL Enclosure Type 1
	Agency Listing	CE, cULus
	Quality Standard	ISO 9001
	Ambient humidity	Max. 95% RH, non-condensing
	Ambient temperature	32...104°F [0...40°C]
	Storage temperature	-40...176°F [-40...80°C]
	Servicing	maintenance-free
<b>Weight</b>	Weight	5.2 lb [2.4 kg]
<b>Materials</b>	Housing material	galvanized steel

## Electrical installation

### INSTALLATION NOTES

-  Meets cULus requirements without the need of an electrical ground connection.
-  One built-in auxiliary switch, 1x SPST 0.4A @ 24 VAC (resistive and inductive loads).

**Wiring diagrams**

Built-in Auxiliary Switch (optional) (only on -S models)

