



2-year warranty


Technical data

Electrical data	Nominal voltage	AC 120 V
	Nominal voltage frequency	50/60 Hz
	Power consumption in operation	6.5 W
	Transformer sizing	7 VA (class 2 power source)
	Auxiliary switch	1 x SPST, 5 A resistive (5 A inductive) @ AC 120 V,
	Switching capacity auxiliary switch	5 A resistive (5 A inductive) @ AC 120 V
	Electrical Connection	6" wire leads
Functional data	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	Mechanically (integrated)
Safety data	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 temperature	32...104 [0...40°C]
	Storage temperature	-40...176°F [-40...80°C]
	Ambient humidity	Max. 95% RH, non-condensing
Materials	Servicing	maintenance-free
	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)

