



2-year warranty


Technical data

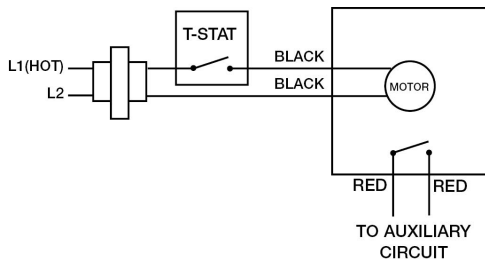
Electrical data	Nominal voltage	AC 24 V
	Nominal voltage frequency	50/60 Hz
	Power consumption in operation	6.5 W
	Transformer sizing	7 VA (class 2 power source)
	Electrical Connection	18" wire leads
Functional data	Manual override	hand lever
	Angle of rotation	90°
	Angle of rotation note	90°
	Running time fail-safe	<5 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°F [0...40°C]
	Storage temperature	-40...176°F [-40...80°C]
	Ambient humidity	max. 95% r.H., non-condensing
	Servicing	maintenance-free
Weight	Weight	0.88 lb [0.40 kg]

Safety notes


- PVC W'Shld for GV w/UGLK (AM)
- Classic GM to GMB(X) retrofit bracket.
- Battery Back Up System for SY(7-10)-110
- 120 to 24 VAC, 40 VA transformer.
- Cable for ZTH US to actuators w/o diagnostics socket.
- PC Tool computer programming interface, serial port.

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).



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