

ATB

SPECIFICATIONS

Performance

Maximum Throttle Plate Rotation	65 °
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Reliability

Vibration	± 4 G, 25 to 100 Hz
Shock	20 G, 11 msec
Testing	100% Functionality Tested
Rated Life	> 40 million cycles

Environmental

Ambient Operating Temperature Range	-40 °C to +150 °C
Relative Humidity	up to 100%
Vibration	10.0Gs @ 200 - 2000Hz
Shock	20G Peak
IP66 Whole Unit	Sealed for Dust & Temporary Flooding

Power Input For:

	T1	T2	T3
Operating Voltage	12 or 24 VDC	12 or 24 VDC	12 or 24 VDC
Normal Operating Current	3 Amps @ 12 VDC 1.5 Amps @ 24 VDC	2 Amps @ 12 VDC 1 Amps @ 24 VDC	3 Amps @ 12 VDC 1.5 Amps @ 24 VDC
Maximum Current-Continuously Rated	6 Amps @ 12 VDC 3 Amps @ 24 VDC	6 Amps @ 12 VDC 3 Amps @ 24 VDC	12 Amps @ 12 VDC 6 Amps @ 24 VDC
Coil Resistance (Red to White - 12VDC)	2.2 ohms	1.4 ohms	0.9 ohms
(Red to White - 24VDC)	8.6 ohms	5.3 ohms	3.3 ohms
Wiring to Ground	5 ohms	5 ohms	5 ohms