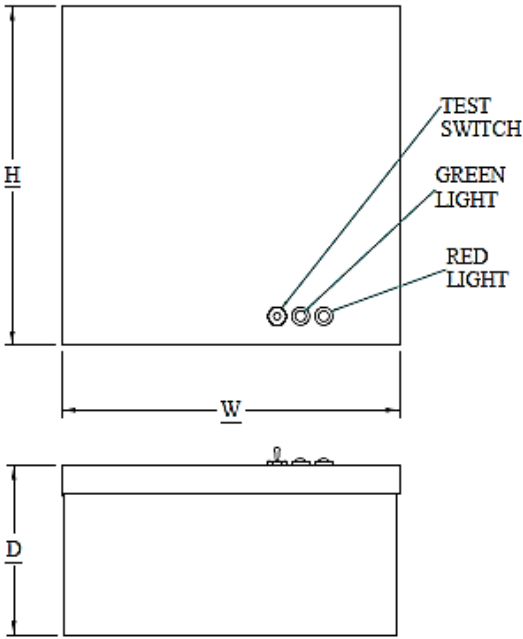


ELECTRIC FAIL-SAFE



WIRING NOTES:

- T1 = NEUTRAL
- T2 = 120V-1PH SUPPLY
- T3 = NEUTRAL, OUTPUT
- T4 = 120V-1PH OUTPUT POWER
- T5 = 120V-1PH BACKUP POWER
- T6 = NOT USED

SEE WIRING SCAMATIC FOR DETAILS.

BACKUP POWER IS SQUARE SINE

MODEL	MAX. CURRENT IN AMPS.	DIMENSIONS		
		H	W	D
322-120-3.0	3	14	12	6
322-120-7.0	7	20	20	8
322-120-10.0	10	30	24	12

Dimension in inches.

Dimensions based on NEMA 4 enclosures manufactured by Wiegmann, ICI reserves the right to substitute other manufacturers enclosure without notice, dimensions may vary.

Batteries are rechargeable lead-acid designed for long life (four to five years of dependable service life or between 200 and 1000 charge/discharge cycles depending on the depth of discharge). Higher current units (10 amp) use batteries that have a design life of ten years.

Standard Fail-safe enclosures are NEMA 4, consult factory for NEMA 7.

Temperature range 32° to 115° F. (0° to 46° C).

ELECTRIC FAIL-SAFE PLACEMENT GUIDE

Fail-Safe Watts	Actuator Series	Wire Gage Size				
		12	10	8	6	4
300	R	40ft	65ft	75ft	90ft	115ft
	S, SD, MS & MR	30ft	50ft	60ft	75ft	95ft
	SX & SDX	25ft	45ft	55ft	70ft	85ft
	ML & MH	25ft	45ft	55ft	70ft	85ft
700	LA	-	-	35ft	50ft	65ft
	LX & 5K	-	-	30ft	45ft	60ft
	7K	-	-	10ft	25ft	40ft
1000	12K & 14K	-	-	10ft	25ft	40ft

*The above distances should be considered as maximums

