

ANALOG PANEL METERS

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MODEL HST90U

3 1/2" SQUARE

SPECIFICATIONS

Accuracy $\pm 2\%$ Iron-Vane 50/60Hz
When standard 60Hz ammeters are used on the extreme limits of 25 or 400Hz, an additional 0.75% error may be experienced.

ANSI Specification..... All Meters meet ANSI C39.1
Overload..... Momentary - 10 x rated current,
10 consecutive intervals of 1/2 second with a 1 minute interval
between successive applications; sustained, 120% for 6 hours.

Scale Length 2.88"

Scale Arc 90°

Insulation Level..... 2000VRMS, 1 min.

Burden Data. 0.5VA AC Amps

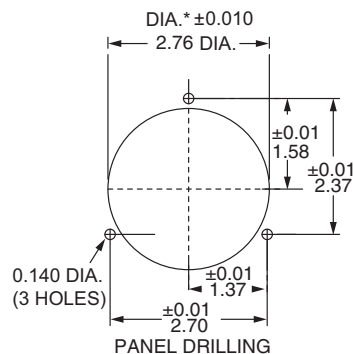
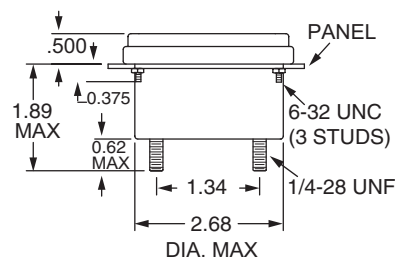
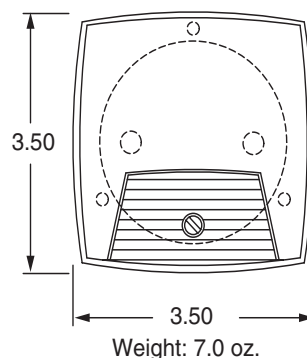
2.25VA AC Volts

Response Time..... 2.5 sec. max.



MOUNTING/DIMENSIONS

3 1/2"



All Dimensions In Inches

AC VOLTMETERS 25-400Hz, Iron Vane		
VOLTS SCALE	VOLTS RATED	CATALOG NUMBER
		3 1/2"
150	150	HST90150V150V
300	300	HST90300V300V
600	600	HST90600V600V
600	150*	HST90150V600V
600	250*	HST90250V600V
750	150*	HST90150V750V
3000	150*	HST90150V3000V
5250	150*	HST90150V5250V

*PT Rated

AC AMMETERS Transformer-Rated, 0-5 Amperes, 25-400Hz, Iron Vane		
AMP SCALE		CATALOG NUMBER
		3 1/2"
5 Amp		HST905A5A
10 Amp		HST905A10A
15 Amp		HST905A15A
20 Amp		HST905A20A
25 Amp		HST905A25A
30 Amp		HST905A30A
40 Amp		HST905A40A
50 Amp		HST905A50A
60 Amp		HST905A60A
75 Amp		HST905A75A
80 Amp		HST905A80A
100 Amp		HST905A100A
150 Amp		HST905A150A
200 Amp		HST905A200A
250 Amp		HST905A250A
300 Amp		HST905A300A
400 Amp		HST905A400A
500 Amp		HST905A500A
600 Amp		HST905A600A
800 Amp		HST905A800A
1000 Amp		HST905A1000A
1200 Amp		HST905A1200A
1500 Amp		HST905A1500A
1600 Amp		HST905A1600A
2000 Amp		HST905A2000A
2400 Amp		HST905A2400A
2500 Amp		HST905A2500A
3000 Amp		HST905A3000A

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