



CT NOTES:

1. THE DOT ON THE CURRENT/POTENTIAL TRANSFORMERS INDICATES PHASING/POLARITY.

2. CONNECT THE CT SECONDARY CIRCUIT TO A LOW-IMPEDANCE EARTH GROUND AT ONE POINT ONLY.

3. CT WIRING GUIDE ASSUMES 4 AMPERES SECONDARY CURRENT

WIRE SIZE	14 AWG	12 AWG	10 AWG
CT BURDEN, VA	MAXIMUM CIRCUIT LENGTH, FT.		
2.5	26	42	66
5	53	84	132
10	105	167	265
20	210	334	530
30	316	501	794

MAXIMUM CIRCUIT LENGTH IS WIRE ROUTING DISTANCE FROM THE CURRENT TRANSFORMER 'CT' TO THE POWER MONITOR.

4. NEUTRAL CT IS OPTIONAL