

**Maximum Recommended Distances for 5A CTs
For use with WattsOn Transducer**

Wire AWG	ohms/ft	CT VA Rating					
		2.5	7.5	10	15	25	35
20	0.01015	4.7	14.5	19.5	29.3	49.0	68.7
18	0.00639	7.4	23.1	30.9	46.6	77.9	109.2
16	0.00402	11.8	36.7	49.1	74.0	123.8	173.5
14	0.002525	18.8	58.4	78.2	117.8	197.0	276.2
12	0.001588	29.9	92.9	124.4	187.3	313.3	439.2

Length in feet

The length specifies the total distance between the transducer and the CT, taking into account the total burden of the CT leads in both directions.