



The wiring shown is applicable ONLY to 5A CTs & meters.

In some cases, the 5A CT X2 Secondaries are tied together and sometimes this signal is also tied to ground.

It is permissible to do this ONLY for 5A CTs. This method does not apply to mV, mA or RC CTs. The CT X2 must be brought into either IA2, IB2 or IC2. All three terminals must also be tied together at the meter.

CT Orientation (on the conductor), CT Polarity (into the meter) and CT phasing (relationship to voltage phase) MUST be observed for correct meter operation.

System voltage and CT insulation class (typically 600V) must be observed.

ELKOR Technologies Inc.		
DRAWN: PCK	TITLE: WattsOn-Mark II (4 wire system) 5A CT Common X2	CODE:
CHECKED: CKK		
DATE: 2016/12/23	FILE: WattsOn_mkII - Wiring (4 wire)-5AX2.t4g	SHEET: 1 OF 1