

Diagram 2. Power Source. Grounding Options:
 1. Corner Grounded
 2. Center-tap Grounded
 3. Ungrounded

Note:
 HCA-2 is used with a meter whose CTs have a secondary rating of 5A.
 Another set of CTs may be connected to totalize two loads in one RSM-5 meter.

DIAGRAM FOR USE WITH THE FOLLOWING PRODUCTS:
 RSM5 480DTACL10 D
 RSM5 480DTACL10MD
 RSM5 480DTACL10RSD
 RSM5 480DTACL10 PD

CRITICAL - Current Transformers (CT) must be installed correctly. See Diagram 1 for CT installation. See Diagram 3 for CT polarity.

Diagram 1. Current Transformers installed inside tenant breaker panel.

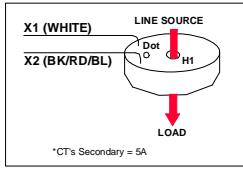


Diagram 3. CT Phasing. Dot or H1 should point towards the line or source.

			Quadlogic Controls Corporation	TITLE RSM-5 3-PHASE, 3-WIRE HCA WIRING DIAGRAM (CA)	
SIGNATURES		DATE		MODEL BKAU 07/19/06	
DETAIL		SIZE		DRAWING 17-RSM5 3P3WCL10REV2D	
APPROVED JKIM		xx/xx/xx		REV 2	
APPROVED JREA		xx/xx/xx		SCALE:	
				SHEET 1 of 2	