



- 1) Recommended installation by qualified electrician per NEC requirements.
- 2) All installations shall be inspected by PRECorp personnel prior to energizing.
- 3) #10 stranded copper should be used for signal cables (color coded as shown).
- 4) All breakers must be labeled denoting meter base potentials and loads.
- 5) Potentials to meter base should be wired to a dedicated breaker but may be taken from a single heat source circuit.
- 6) Heat Rate meter base must be clearly marked as such.
- 7) Pull box must be clearly marked for safety.

MATERIALS LISTING

ITEM	DESCRIPTION	QTY	UNIT	PREC #
1	#10 Stranded Copper Wire	As Required	Ft	
2	10x10x6 Pull Box (minimum dimensions in inches)	1	Ea	
3	Conduit	As Required	Ft	
4	Hardware	As Required	Ea	
5	Terminal Block	1	Ea	
6				
7	30A 6 Terminal Meter Base with Lever Bypass	1	Ea	
8	250:5 Metering Class Current Transformer	1	Ea	

Design Parameters:
> See notes 1 through 7 above.

Heat Rate Metering - Inside Installation Form 3S Meter on 6 Terminal Meter Base with Lever Bypass

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HEAT RATE SUB-METERING