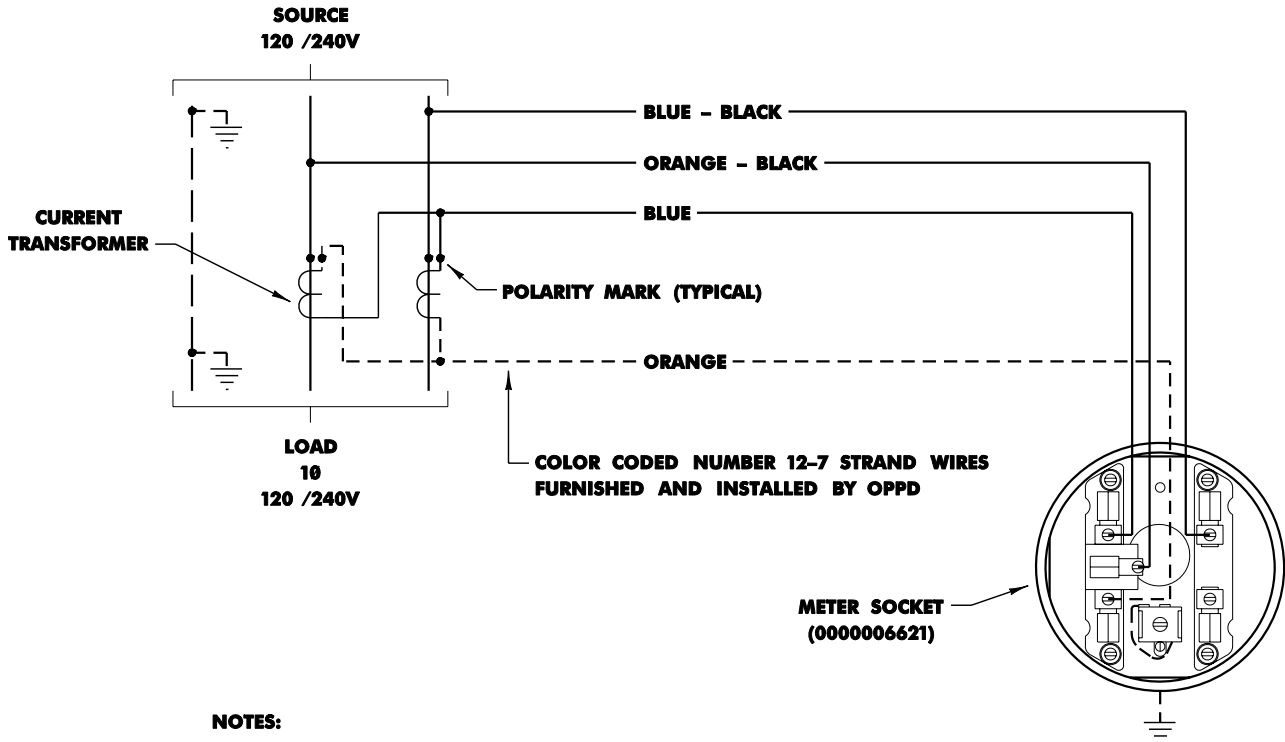


# SINGLE PHASE SOCKET METERING

120 /240V 1Ø 3W  
OVER 400 AMPERES  
FOR USE WITH INSTRUMENT TRANSFORMERS

4.06.3

M171  
M171D



## NOTES:

CUSTOMER TO FURNISH AND INSTALL "NATIONAL ELECTRICAL CODE" GRADE STEEL CABINET OF ADEQUATE SIZE FOR THE INSTRUMENT TRANSFORMERS AND ALL WIRING CONNECTIONS.

SERVICE ENTRANCE NEUTRAL MUST BE BONDED TO CURRENT TRANSFORMER CABINET.

CUSTOMER TO FURNISH AND INSTALL 1" CONDUIT FROM INSTRUMENT TRANSFORMER CABINET TO METER SOCKET.

FOR LUG CONNECTIONS ON CURRENT TRANSFORMERS UP TO 600 AMPERES MINIMUM BOLT SIZE 3/8" OVER 600 AMPERES MINIMUM BOLT SIZE 1/2".

## REFER TO DWGS:

RESIDENTIAL & GENERAL SERVICE OVERHEAD: 6.10  
RESIDENTIAL UNDERGROUND: 7.07  
GENERAL SERVICE UNDERGROUND: 8.06