30 THREE WIRE DELTA METERING
FOR USE WITH INSTRUMENT TRANSFORMER

4.06.8

POWER TRANSFORMER(s)

POLARITY MARK (TYPICAL)

CURRENT TRANSFORMER

LOAD
28
240V DELTA

COLOR CODED WINDERS 12-7 STRAND WIRE FURNISHED AND INSTALLED BY G.F.F.D.

CONNECTIONS TO METER AS SHOWN ABOVE

POTENTIAL TRANSFORMER
WITH 48, 201, OR 132:1 RATIO, PRELIMINARY CONNECTIONS BY CONTRACTOR

CURRENT TRANSFORMER RATED FOR LOAD VOLTAGE
LOAD
30
48V, 240V, OR 480V DELTA

COLOR CODED NUMBER 12-7 STRAND WIRE FURNISHED AND INSTALLED BY G.F.F.D.

NOT FOR NEW CONSTRUCTION

<table>
<thead>
<tr>
<th>TABLE</th>
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<tbody>
<tr>
<td>SERVICE</td>
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<tr>
<td>240V</td>
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<tr>
<td>480V</td>
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<tr>
<td>5760V</td>
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NOTES:

CUSTOMER TO FURNISH AND INSTALL “NATIONAL ELECTRICAL CODE” GRD4E STEEL CABINET OF ADEQUATE SIZE FOR THE INSTRUMENT TRANSFORMERS AND ALL WIRING CONNECTIONS

CUSTOMER TO FURNISH AND INSTALL 1” CONDUIT FROM INSTRUMENT TRANSFORMER CABINET TO METER CABINET

FOR LUG CONNECTIONS ON INSTRUMENT TRANSFORMERS UP TO 400 AMPERES MINIMUM BOLT SIZE 3/8” OVER 400 AMPERES MINIMUM BOLT SIZE 1/2”

1” METER BOARD
BY CUSTOMER;
14” X 20” OR LARGER

CABINET SIZE TABLE

TEST SWITCH, MD-521

FLOOR