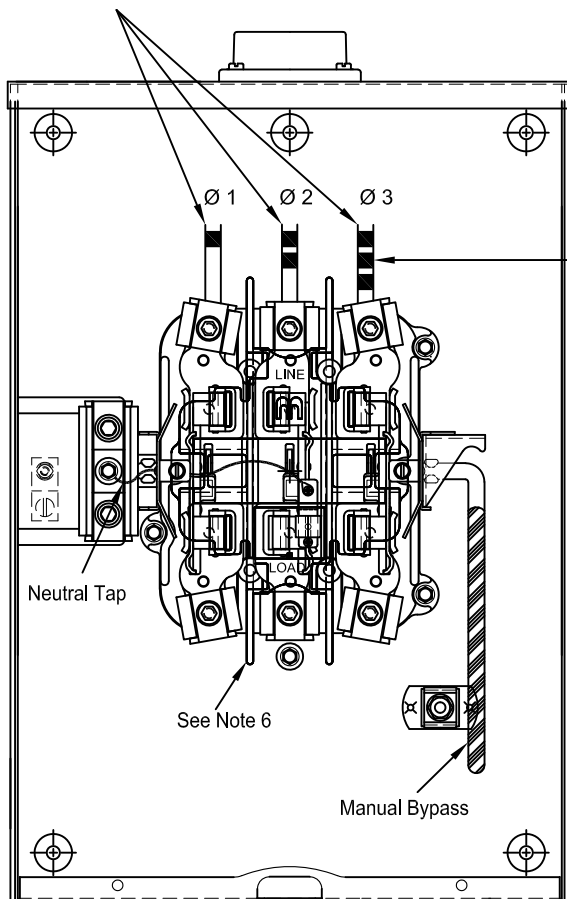
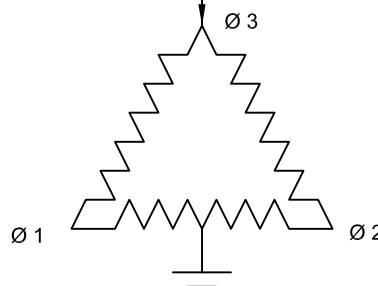
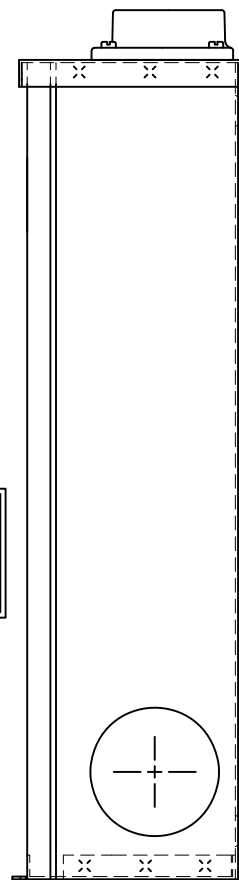


In the socket and at the weatherhead the colors green or white are not permitted to mark permanently phases one, two and three.

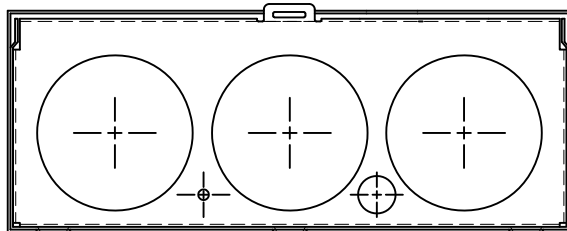


Phase three will be wild or high leg on **FOUR-WIRE DELTA SYSTEMS** and shall be permanently marked orange in color, in socket and at weatherhead.



Important:

Socket shall be wired phase 1 - 2 - 3 from left to right and the conductors marked as such. Each conductor phase will be identified at the weather head or padmount, and at the meter base using band-wraps of electrical tape:
 One band for phase one
 Two bands for phase two
 Three bands for phase three
 White tape is suitable for neutral conductors only.



NOTES

- (1) Socket to be Underwriters Laboratory (UL) listed.
- (2) May be used on 120/208, Wye or 120/240 Delta services of 200A or less.
- (3) Socket shall be 200A class only.
- (4) Appropriate socket for overhead or underground shall be used.
- (5) Equipped with lever arm bypass with jaw tension release.
- (6) Transparent safety shield required.
- (7) Socket shall be wired by contractor.
- (8) Full sized neutral and three-phase conductors shall be installed into meter socket.
- (9) Meter shall be 4' - 5' 6" from finished grade.
- (10) Not to be used on 480V delta.
- (11) Metering and instrument cabinets shall not be used to house Customer-owned equipment, such as distribution panels or other equipment, nor used as a junction box/trough for the distribution of circuits.
- (12) Customer building numbers must be permanently painted on proper meter panels.
- (13) PNM does not permit a trough ahead of meter socket.

REFERENCES

- (1) See NEC 110.15
- (2) See DM-4-11.0 Maximum Available Fault Currents

Approved Equipment		
Manufacturer	Item	Mfg Part #
Durham	200A OH/UG Bypass Ringless Socket	UT-H7233U
Eaton	200A OH/UG Bypass Ringless Socket	UTE7203BCH
Eaton	200A OH/UG Bypass Ringless Socket	UTE7213BCH
Milbank	200A OH Bypass Ringless Socket	U9700-RRL
Milbank	200A OH/UG Bypass Ringless Socket	U9701-RXL
Siemens	200A OH/UG 7T Bypass Socket	40407-025

For ease of checking service without interruption, PNM will no longer allow ring meter sockets as of 12/01/2013.