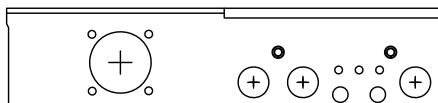


(Underground)

A



Allowable Uses

- Permanent 240V Overhead and Customer Owned Underground.
- Temporary Overhead and Temporary Underground Service.
- Permanent 240V Underground PNM Service <100' Maximum or Less than (4/0 Underground Cable, NOT Approved for 350 Underground Cable)

NOTES

- (1) Socket to be Underwriters Laboratory (UL) listed.
- (2) Connections for terminating service conductors shall be the lay-in type.
- (3) May be used on Single-Phase Overhead or Underground services in excess of 200A but not to exceed 300A residential or 300A commercial. The total capacity of the Main Breakers cannot exceed 300A (i.e.: 1 @ 200A + 1 @ 100A, 2 @ 150A, etc.). 400A Fused Disconnects with reduced size fusing are Not Allowed. No Buss Overcurrent Protection rated above 300A Total will be allowed. Breakers with transfer switches must utilize a generator and apply to PNM with one. If used on a Commercial Service a Lever Operated Bypass is Required.
- (4) Service conduit to enter at point "A"
- (5) Permanent 240V overhead, customer owned underground, permanent 240V underground PNM Service <100' Maximum or less than (4/0 underground cable), or overhead and underground temporary service only.
- (6) Meter shall be 4' - 5' 6" from finished grade.
- (7) Commercial application for non-critical loads, i.e. sprinkler control and gates. PNM will allow socket without bypass handle.
- (8) PNM does not permit a trough ahead of meter socket.
- (9) 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.
- (10) Customer building numbers must be permanently painted on proper meter panels.
- (11) PNM does not permit a trough ahead of meter socket.

REFERENCES

- (1) See DS-4-6.0 120/240V Underground Temporary Service Pole
- (2) See DS-4-8.0 Overhead Permanent/Temporary Single-Phase or Temporary Three-Phase Service Pole
- (3) See DS-4-9.0 Underground Residential Customer-Owned Service
- (4) See DM-4-11.0 Maximum Available Fault Current
- (5) See MS-3-7.0 Over 320A 240V Single-Phase Meter

Approved Equipment		
Manufacturer	Item	Mfg Part #
Eaton	320A UG Ringless 24T Socket	U4042MCC
Ronk	320A UG Ringless No Bypass	MSB320
Siemens	320A UG Ringless 24T Socket	MC2442B1300SDL

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

240V 320A Single-Phase Combo Meter Socket
Underground Residential ONLY

MS-2-9.5