

City of Hamilton

Department of Electric

Requirements for Self-Contained Electric Meter Socket Installations

The following requirements are for self-contained residential/commercial single-phase and three-phase meter sockets and/or meter centers.

1. All meter sockets and meter centers shall comply with all applicable local, state, and national codes as well as these General Rules and Regulations.
2. All meter sockets shall have a “**Ringless Style Cover**” with a lockable latch and/or cover for proper sealing.
3. The meter for single-family residential service shall be located on the building exterior and shall be installed 4.5 feet to 6 feet above finished grade.
4. On multiple meter installations each individual meter and disconnection means the address shall be permanently marked by an engraved or embossed plaque or plate that identifies each occupancy being served. All permanent addresses must be installed before final electric inspection will be approved. Stickers, labels and markers are not allowed. All single-phase meter sockets will be four terminals unless otherwise specified by the Utility.
5. All multi-gang meters shall be arranged in sequential order.
6. In meter centers with multiple meter sets the supply section shall be separated from the meter section by a permanent lockable and/or sealable barrier.
7. The top of the meter socket enclosure and/or meter center for multi-gang meter installations shall not be greater than 6 feet above final grade.
8. The bottom of the meter socket enclosure and/or meter center for multi-gang meter installations shall not be less than 2 feet above final grade.
9. All commercial self-contained meter sockets shall have a “**Lever By Pass**” so that the customer can be equalized while the meter is being inspected and/or exchanged.

NOTE: All commercial and residential single-phase service 400 amps or greater shall be installed using a CT cabinet and current transformers.

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Residential and Commercial Single-Phase 120/240 Volts

Approved Meter Sockets Listed by Manufacturer and Catalog Number

200-ampere, 120/240-volt, single-phase meter sockets for overhead installations.

Milbank #U7021

Eaton/Cutler Hammer #UTRS-202

200-ampere, 120/240-volt, single-phase meter sockets for underground or overhead installations.

Milbank #U7040

Durham #U-RS213

320-ampere, 120/240-volt, single-phase meter sockets for overhead and underground (with bypass lever)

Milbank #U4905 (1 Hub Opening)

Durham #UT-H4330 (1 Hub Opening)

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Miscellaneous Commercial

Approved Meter Sockets Listed by Manufacturer and Catalog Number

200 ampere, single-phase, 120/208-volt meter sockets, five terminals, Network

Milbank #U3278-X5T6

Durham #UTG-H4203

200 ampere, three-phase, three-wire Delta meter sockets

Milbank #U9551

Durham #UTG-H7210

200 ampere, three-phase, four-wire meter sockets, overhead or underground three-phase, four-wire

Milbank # U9701

Durham # UT-H7230

150 or **200** ampere multiple gang meter sockets, overhead and underground

Milbank (150) # U1232

Milbank (200) #U1252

Durham (200) #U2R2332