

RULES FOR ELECTRIC METER & SERVICE INSTALLATIONS



Effective September 9, 2015
Updates All Previous Table

Approved Meter Service Devices TABLE 10

**SINGLE PHASE 1 OR 2 POSITION
MOBILE HOME METER PEDESTALS ONLY
UNDERGROUND SERVICE ENTRANCE
120/240 or 208/120 Volt
200 Amp
4 or 5 Terminal**

MFG.	CATALOG # Or SERIES	DESCRIPTION
MIDWEST	R-200 Series (All Suffixes Acceptable)	200A Ringless Single or Double Position Meter Pedestal
	FBEM9	Stabilizing Foot Required for Pedestal Mounting
MILBANK	U5136-0-200-S w/5415 (Stabilizing Foot)	200A Single Position Meter Pedestal
	U5137-0-200-S w/5415 (Stabilizing Foot)	200A Double Position Meter Pedestal

MOST RECENT CHANGES

DATE	MFG.	CATALOG #	STATUS	REASON
9/2015			Added the word ONLY to heading	Updated Table 10 heading for clarity

NOTES:

- The manufacturer's catalog number must be stamped on the outside of the meter base so that it will be visible after the base is installed. The number must not be stamped on the cover.
- Meter Horn bypasses are required.
bypasses:
- Continuous 200 Amperes. Each pedestal must be marked with its "Continuous Duty Rating".
duty rating:
- Meter guides: Must have guides on at least 2 jaws.
- Covers: The metering compartment must have its own cover. The circuit breaker and wiring compartments must have their own covers.

Terminals: The meter pedestal terminals must have approved bus type connectors suitable for

#1/0, 4/0, or 350 MCM copper or aluminum conductors. Double line terminals are required on two-meter base units.

6. Stabilizing foot: A stabilizing foot is required on all pedestals.
7. Installation dimensions:

The minimum buried depth of the meter pedestal will be twenty-eight (28) inches from the ground line to the bottom of the stabilizing foot.

The minimum distance from the ground line to the center line of the lowest meter will be forty-four (44) inches.

The maximum distance from the ground line to the center line of the highest meter will be sixty (6) inches.

The wiring trough cover must be removable after installation of the pedestal, it will not be buried below grade.
8. Conduit support: Where conduit is required for the service lateral, a conduit support approximately three (3) feet below the meter base must be provided to meet NEC requirements.
9. Service equipment:

The main breaker(s) and all branch breakers must have a 10,000 amp interrupting capacity.

The neutral in the service compartment must be bondable and have a provision for the connection of a grounding electrode conductor.

Provisions must be provided for connecting additional equipment outside the mobile home by a fixed wiring method as per NEC requirements. In addition to the main breakers(s), the equipment must be capable of accommodating 2-2 pole or 4-1 pole, or 1-2 pole and 2-1 pole circuit breakers.
10. Factory coating: The base of the pedestal must be factory coated on the inside and outside of the pedestal to two (2) inches above ground level with bitumastic or equivalent.
11. Moisture barrier: A barrier must be provided in the line side wiring compartment.
12. The wiring trough and any other compartments containing un-metered conductors must have sealing provisions.