

APPROVED COMMERCIAL METER BASES

Single Phase C.T. Meter Bases

Type	Knockout Locations	Amp Rating	Jaws	Manufacturer	Model Number	Notes
C.T. Meter Socket	Sides/Bottom/Back	20	8	Eaton B-Line	12148	Hub opening
C.T. Meter Socket	Sides/Bottom/Back	20	8	Milbank	UC3438-XL	Hub cover
C.T. Meter Socket	Sides/Bottom/Back	20	8	Siemens	9837-8405	Hub cover
C.T. Meter Socket	Sides/Bottom/Back	20	8	ABB/Microelectric	CT108	No hub
C.T. Meter Socket	Sides/Bottom/Back	20	8	Durham	RSTL8-2K	Hub cover

Three Phase C.T. Meter Bases

Type	Knockout Locations	Amp Rating	Jaws	Manufacturer	Model Number	Notes
C.T. Meter Socket	Sides/Bottom/Back	20	13	Eaton B-Line	121413	Hub opening
C.T. Meter Socket	Sides/Bottom/Back	20	13	Milbank	UC3433-XL	Hub cover
C.T. Meter Socket	Sides/Bottom/Back	20	13	Siemens	9837-8505	Hub cover
C.T. Meter Socket	Sides/Bottom/Back	20	13	ABB/Microelectric	CT113	No hub
C.T. Meter Socket	Sides/Bottom/Back	20	13	Durham	RSTS13-2C1055	Hub cover

NOTES

- A. All C.T. meter bases must have a factory knockout on the sides of the meter base which accepts 1" trade size conduit. Some installations may require bottom knockouts or a top hub. Check with your Cowlitz PUD planner to determine what is needed.
- B. All C.T. meter bases must be rated NEMA 3R or better, must be ring type, and must be equipped with mounting provisions for a test switch.
- C. Cowlitz PUD will supply and install a test switch on C.T. meter bases.
- D. For engineering drawings of C.T. meter bases, refer to EUSERC 339.
- E. Customers may request approval for other meter bases meeting these requirements by contacting Cowlitz PUD Engineering Department.

STANDARDS



PUBLIC UTILITY DISTRICT NO. 1
 Cowlitz County, Washington
 961 12th Avenue
 Longview, Washington

**CONSTRUCTION STANDARDS
 ELECTRICAL SERVICE REQUIREMENTS
 APPROVED COMMERCIAL METER BASES**

Designed	Checked	Standards Approved
M. Demos	D. Tuominen	

REV	DATE	DESCRIPTION
0	11/12/25	Initial release

Std/Dwg No. **8-6 (1/2)**

Single Phase Safety Socket Meter Bases

Type	Usage	Amp Rating	Jaws	Manufacturer	Model Number	Notes
Safety Socket	Overhead/Underground	200	5	Eaton B-Line	CH125TB	Hub opening
Safety Socket	Overhead/Underground	200	5	Milbank	125TB	Hub opening
Safety Socket	Overhead/Underground	200	5	Siemens	MS25TB	Hub cover
Safety Socket	Overhead/Underground	200	5	Schnieder Square D	EMT1225CB	Hub cover

Three Phase Safety Socket Meter Bases

Type	Usage	Amp Rating	Jaws	Manufacturer	Model Number	Notes
Safety Socket	Overhead/Underground	200	7	Eaton B-Line	CH127TB	Hub opening
Safety Socket	Overhead/Underground	200	7	Milbank	127TB	Hub opening
Safety Socket	Overhead/Underground	200	7	Siemens	MS27TB	Hub cover
Safety Socket	Overhead/Underground	200	7	Schnieder Square D	EMT3225CB	Hub cover

NOTES

- A. Safety socket meter bases are only required on direct-connect three phase services and single phase 120/208V or 240/480V services. For single phase 120/240V services, see Standard 8-5 for approved meter bases.
- B. For underground service, a three-inch bottom knockout is recommended to accommodate Cowlitz PUD preferred 3" Schedule 40 PVC conduit and slip riser.
- C. All safety socket meter bases must be rated NEMA 3R or better, must be ring type, and must be equipped with a EUSERC 311 compliant disconnect and test bypass.
- D. For engineering drawings of safety socket meter bases, refer to EUSERC 305.
- E. Customers may request approval for other meter bases meeting these requirements by contacting Cowlitz PUD Engineering Department.

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REV	DATE	DESCRIPTION
0	11/12/25	Initial release

Std/Dwg No. **8-6 (2/2)**