Gallatin Department of Electricity Approved Meter Bases

Self Contained

Size	Phases	Туре	Milbank	Durham	Siemens	Eaton
200 Amp	Single	OH	U7021-DL-TG-BL	RS213N	UAT3 / HQU4	UTRS202BCH
200 Amp	Single	UG	U1980-0-BL	UTRS223A	UAS8/UAS9 / HQW4	UTRS223ACH
225 Amp	Single	House Module			WCL204081T1RJ	
320 Amp	Single	ОН	U1079-R-BL		HQST 4	UTH4300TCH
320 Amp	Single	UG	U1797-0-K3L-K2L-BL		HQDSW/SWD 4	UTH43369UCH
320 Amp	Single	OH/UG	U2448-x	H4330T		UTH4330TCH
200 Amp	Three	OH/UG	U7423-RXL	H7213T	HQND 5	
200 Amp	Three	OH/UG	U9701-RRL-BL		HQST 7 / HQW 7	
225 Amp	Three	Module			WCL2040B2T1RJ	
225 Amp	Three	Module			WCL2442B3T1RJ	
320 Amp	Three	OH/UG	U2120-x	UT-H7330-U	HQST 7	
320 Amp	Three	OH/UG	U2594-Y		HQDSW/SWD 7	
600 Amp	Three	OH/UG	U4667-xt-9506		(K-7T) 9817-9506	CH9506K7

P.O.Box 1555 Gallatin, TN. 37066 (615) 452-5152 (615) 452-6060 Fax

Submit information to: rpryor@gdetn.com

bthornton@gdetn.com

Instrument Rated

Size	Terminals		Milbank	Durham	Siemens	Meter Devices
20 Amp *	8	Single Phase	UC7235-RL	R6821-8K	9804-8542	
20 Amp **	13	Three Phase	UC7461-RL	STS13-2K	9837-8512	W110U54522-5

Pedestal Service Entrance

Size	Terminals		Midwest		
200 Amp	4		R281C1P6H		

^{* 8} Terminal Base Requires Automatic Bypass Switch

Specifications and Notes

- 1) NON-APPROVED METER BASES WILL NOT BE ENERGIZED BY GDE
- 2) Steel Construction and UL Approved with Label
- 3) Location shall be approved by GDE's Engineering Dept.
- 4) Shall be surface mounted and on a permanent structure controlled by the Customer.
- 5) Shall not be in areas that are closed off by porches, decks, patios, fences, walls, screens, etc.
- 6) GDE shall have unobstructed access to meter base.
- 7) Shall have a 6' clearance from any obstruction in front of meter base.
- 8) Shall be mounted 5'6" from ground to center of meter base.
- 9) GDE/Customer service wire will enter left side of meter base, customer load wires will exit right side facing meter base
- 10) Shall be installed to National Electric Code (NEC) requirements.
- 11) Instrument Rated bases shall have shorting ability to remove meter
- 12) 600 Amp and above services REQUIRE advance notice to be given to GDE Meter Department. Call 615-527-7006 or 615-527-7005.

Instrument Transformers

All CT and PT's shall be provided by GDE.

CT cabinet size shall be 36 x 36 x 12 with a 3/4 inch plywood backing for mounting of Instrument Transformers. Steel or aluminum construction. CT cabinet must have provisions for a padlock.

Single Phase - Electrician shall provide 5 wires, (BLACK, RED, BROWN, ORANGE, WHITE)

3 Phase - Electrician shall provide 7 wires (BLACK, RED, BLUE, BROWN, ORANGE, YELLOW, WHITE)

No marking tape shall be used on wires.

All CT and PT wires shall be #12 copper conductor.

Multi Ganged, Stacked meterbases, and Module Bases are APPROVED on a case by case bases.

^{** 13} Terminal Base Requires test switch Durham # 1058 or Milbank # TS10-0111 (10 Pole)