Central Hudson
A FORTIS COMPANY
Meter Services

Rev. 4/17/2026

Central Hudson Approved Meter Equipment List

Note: This list is **not** all-inclusive. Equipment not listed in this document may be used if it meets all the requirements described in the Central Hudson Electric Specifications & Requirements (Blue Book). This is a list of pre-approved equipment meant for quick reference or comparison.

Residential (200A or less) Meter Sockets

Requirements

All meter sockets to be used for residential 100A or 200A services must adhere to the following:

- Ringless sockets are required, no ring-type sockets will be allowed
- All meter sockets shall be UL listed and possess the UL label on the enclosure
- Installations on the 'network' (120/208V) must have a 5th jaw located in the 9 o'clock position
- Horn bypasses are optional for any residential installation
- Lever bypasses are optional only for life-supporting medical equipment. Central Hudson must be notified of such equipment so that the meter socket may be marked appropriately. Lever bypasses cannot be used for residential services if there is no life-support equipment.

Approved Models

Central Hudson does not have a list of approved residential meters sockets. If the meter socket meets the criteria set above (taken directly from the Blue Book), then it should be acceptable for use. Check with Central Hudson with any questions or for final confirmation.

Combination Meter Socket & Main Breaker/Disconnect

Meter Sockets with integrated main breaker/disconnect typically have a wireway on one side for underground (UG) service entrance wires. This design limits the ability to install proper frost loops. Frost loops are required on UG services to prevent frost heave from pulling down and putting tension on the meter socket lugs, which can lead to a possible arc flash in the future when the meter is removed.

Combination sockets are approved for overhead (OH) service as long as they meet all the other requirements listed in the section above and in the Central Hudson Blue Book.

Only select combination sockets are approved UG services, listed in the table below. These approved models have extra space in the meter socket compartment to allow the service entrance cable to snake underneath and around the socket, providing adequate frost loops. See **Appendix A** for photos.

Residential (320A or larger) and Commercial Meter Equipment

Requirements

Refer to the Blue Book for the complete requirements for each type of service equipment. Table 7.7.6 specifies meter socket requirements. As a summary:

- A line-side disconnect is **required** before 200A/320A meter sockets for 277/480V services
- Meter socket bypass requirements:
  - For commercial 200A meter sockets and **all** 320A meter sockets, a lever bypass is **required**
  - For CT Rated meter sockets for 120/208/240V services, a **lever bypass or a test switch provision** is **required**. One, the other, or both may be used.
  - For CT Rated meter sockets for 277/480V or primary metered services, a **test switch provision** is **required**. A lever bypass in addition to the test switch provision is optional.
  - Meter sockets with a test switch provision must have a **minimum depth of 4 3/8"** to accommodate test switch cover.

Standalone Meter Sockets				
Service Size	**Type**	**Voltage**	**Manufacturer**	**Catalog #**
200A	1Ø	120/240V	Milbank	U9801 *(any variation)*
			Durham	UT-H4213C *(any variation)*
			Eaton	UTE4213CCH *(any variation)*
			Square D	UTH4213T
			Talon	40404-025
		120/208V	Milbank	U9551 *(any variation)*
			Durham	UT-H5213C *(any variation)*
			Eaton	UTE5213CCH *(any variation)*
			Square D	UTH5213T
			Talon	40405-02CO
	3Ø	120/208V 120/240V 277/480V	Milbank	U9701 *(any variation)*
			Durham	UT-H7213C *(any variation)*
			Eaton	UTE7213CCH *(any variation)*
			Square D	UTH7213T
			Talon	40407-025
400A (320A Cont.)	1Ø	120/240V	Milbank	U2448-X *(any variation)*
			Durham	UT-H4330U *(any variation)*
			Eaton	UTH4330UCH *(any variation)*
			Square D	UTH4330T
			Talon	48104-02
		120/208V	Milbank	U2448-X-5T9
			Durham	UT-H5330U *(any variation)*
			Eaton	UTH5330UCH *(any variation)*
			Square D	*N/A*
			Talon	48105-02FL
	3Ø	120/208V 120/240V 277/480V	Milbank	U2594-X *(any variation)*
			Durham	UT-H7330U *(any variation)*
			Eaton	UTH7330UCH *(any variation)*
			Square D	UTH7330T
			Talon	48707-02FE *(any variation)*
Over 400A (CT Rated)	1Ø	120/240V	Milbank	U4490-XL
			Durham	U6841-6C
			Eaton	*N/A*
			Square D	*N/A*
			Talon	9804-8548
		120/240V Primary	Milbank	U4494-XL, UC3426-XL, or UC3436-XL
			Durham	USTL6-2C *(any variation)*
			Eaton	*N/A*
			Square D	*N/A*
			Talon	9804-8561 or 9837-8200
			Nav-Tech	NAV-CH-MS7P-1
			Tesco	9070795-CL
	3Ø	120/208V 120/240V	Milbank	U4493-XL
			Durham	U6841-13C
			Eaton	*N/A*
			Square D	*N/A*
			Talon	9804-8547

Over 400A (CT Rated)	3Ø	120/208V 120/240V 277/480V Primary	Milbank Durham Eaton Square D Talon B-Line (Eaton) Nav-Tech Tesco	U4497-XL, UC3423-XL, or UC3433-XL USTL13-1C *(any variation)* USTS132CCH *N/A* 9804-8564 or 9837-8500 SP02133N2GRST NAV-CH-MS10P-3 9070617-CL

Note: The term "*any variation*" indicates the approved catalog # has variations available that may also be used. These variants typically differ only in hub/closing plate type and size. Select type as necessary for install.

Combination Meter Socket & Main Disconnect/Breaker				
Service Size	**Type**	**Voltage**	**Manufacturer**	**Catalog #**
200A	1Ø	120/240V	Milbank	*N/A*
			Durham	*N/A*
			Eaton	*N/A*
			Square D	*N/A*
			Talon	*N/A*
			Generac	RXUW200A3 RXUW150A3 RBU200A3 RBU150A3

Standalone CT Cabinets			
Service Size	**Type**	**Manufacturer**	**Catalog #**
400-800A	1Ø	Durham	UM181N6D
	3Ø	Milbank	U1855-O U1855-O-NE
		Durham	UM183N6D
		Nav-Tech	NAV-CH-CTR-8
		East Coast Power Systems	CTH-800R
		Lake Shore Electric	UTMC-HD-484812-08M-3A-FEC-00
800-1200A	3Ø	Milbank	U1856-O U1856-O-NE
		Nav-Tech	NAV-CH-298CT-1200
		East Coast Power Systems	CTH-1000R CTH-1200R
		Lake Shore Electric	UTMC-HD-484812-12M-3A-CHE-00
Over 1200A	3Ø	Nav-Tech	NAV-CH-298CT-2000 NAV-CH-298CT-2500
		East Coast Power Systems	CTH-1600R CTH-1600SWR CTH-2000R CTH-2000SWR CTH-2500R CTH-2500SWR

Note: 3Ø cabinets may be used on 1Ø services.

Combination Meter Socket & CT Cabinets			
Service Size	**Type**	**Manufacturer**	**Catalog #**
400-800A	1Ø	Nav-Tech	NAV-CH-TS800-1 NAV-CH-TS800-208-1 NAV-CH-TS800-240-1
	3Ø	Nav-Tech	NAV-CH-TS800-3 NAV-CH-TS800-208-3 NAV-CH-TS800-240-3

Note: CT cabinet portion must be lockable with padlock, Nav-Tech includes locking tab in box that must be installed.

Primary Metering Enclosures		
Type	**Manufacturer**	**Catalog #**
1Ø	Durham	APMP Series or APX Series
3Ø	Durham	APMP Series or APX Series
	Elliot Industries	Pad-Mounted Primary Metering Station
	Federal Pacific	Type PMDF
	SPS	Primary Metering Cabinet
	Lake Shore Electric	Primary Metering Cabinet with Dead Front (PMCD)

Note: Please consult with Central Hudson for final approval before ordering primary meter enclosures. Enclosures should be shipped directly to Central Hudson Meter Shop.

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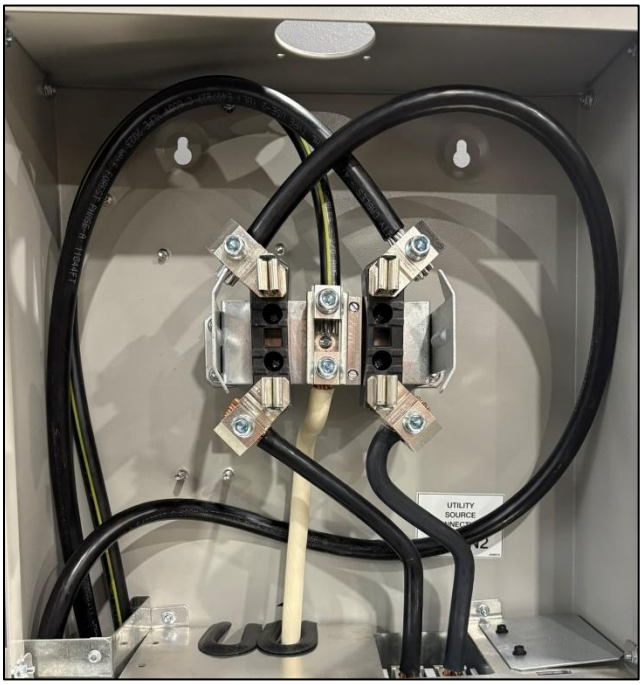
Appendix A – Frost Loops in Combination Meter Socket & Main Disconnect/Breaker

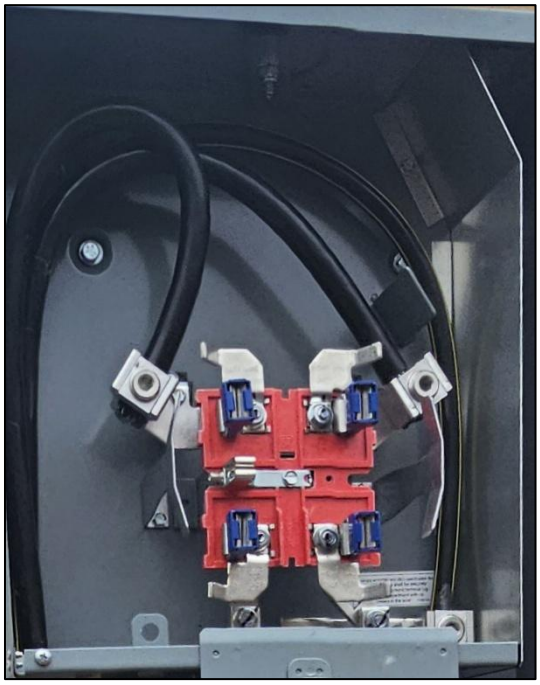
The images below apply only to underground (UG) services. Overhead (OH) services do not require such frost loops.

Acceptable Frost Loops



Service entrance wire must loop around bottom of meter socket, into left meter socket lug. This wide curve will allow the wire to flex without putting excess tension on the lug if there is any pull resulting from frost heave.

Unacceptable Frost Loops



Service entrance wire cannot go directly into the meter socket lug on the same side as wireway. This frost loop on the wire going into the left lug, already near its maximum bend radius, will not provide any alleviation of downward tension from frost heave.