
Issue Date: July 18, 2023

INDUSTRY NOTICE

Permitted Use of a Combination Type Meter Socket (Farm Metering Unit, FMU)

This industry notice is to provide electrical contractors guidance on acceptable installations for Combination Type Meter Sockets (Farm Metering Unit, FMU). Effective immediately, Manitoba Hydro will only accept the use of a combination type meter socket for single phase service entrance installations.

Remember, the Manitoba Electrical Code is constantly being updated. Be sure to familiarize yourself with the latest code requirements before you begin your installation.

Failure to adhere to these installation requirements may result in extra costs and delays in energizing your electrical service.

The following criteria must be met:

- Combination type meter sockets shall only have provisions for a 4-jaw meter socket. 5-Jaw accessory kits will not be acceptable
- Combination type meter sockets shall only be installed as Service entrance equipment. Alteration to the equipment to isolate the neutral will not be accepted.
- Combination type meter sockets shall only be connected to a 120/240 Volt Supply.
- The grounding of the identified neutral conductor shall be made within the service entrance portion of the enclosure that houses the overcurrent device.
- The neutral conductor must terminate in the meter socket as per the Manitoba Hydro customer Metering Standard.
- The neutral conductor between the meter socket and the service entrance neutral block must be factory installed.
- Underground meter sockets must have the barrier installed for the unfused utility supply conductors.