

METER SOCKET DESCRIPTION: 5 TERMINAL, NON-CT RATED, LEVER BYPASS, SOCKETS SHALL BE CONSTRUCTED IN ACCORDANCE WITH ANSIPUBLICATIONS. THE NEUTRAL TERMINAL SHALL BE ELECTRICALLY BONDED TO THE ENCLOSURE BY MEANS OF BOLTED OR RIVETED CONNECTION. A BONDING JUMPER IN THE FORM OF A SEPARATE SCREW, STRAP OR OTHER MEANS SHALL BOND THE ENCLOSURE TO THE GROUNDED NEUTRAL USING #4 AWG COPPER JUMPER.

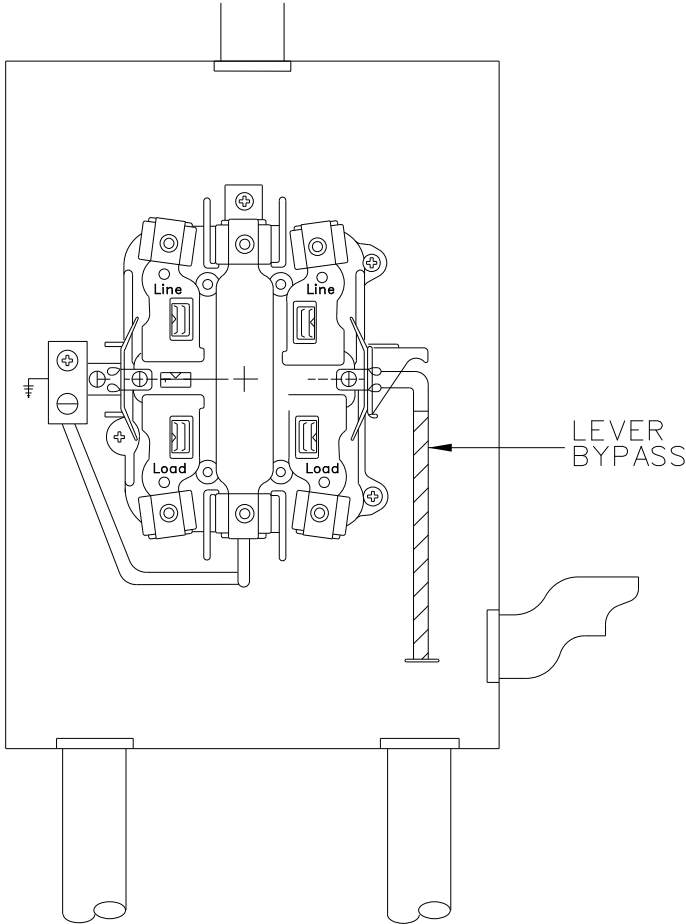
CT RATED SERVICES ARE NOT ALLOWED IN SINGLE PHASE SERVICES 400 AMPS OR LESS

ALL NEW METERING INSTALLATIONS 201 - 400 AMPS, REQUIRE A CLASS 320 METER. REFER TO MTR-17

A LEVER OPERATED BYPASS IS REQUIRED ON ALL SERVICES 400 AMPS OR LESS, EXCLUDING CT RATED SERVICES

THE COVER SHALL BE ONE PIECE RINGLESS DESIGN WITH A SUITABLE DEVISE FOR CLOSING AND SEALING

FOR BADGING DETAILS REFER TO SECTION 703.01



ALL NEW COMMERCIAL METERING INSTALLATIONS, REQUIRE THE INSTALLATION OF FAULT LIMITING DISCONNECTS ON THE LINE SIDE OF THE METER. THE FUSED DISCONNECT SHALL BE PURCHASED, INSTALLED AND OWNED BY THE CUSTOMER AND SHALL INCLUDE PROVISIONS FOR AN LPC SEAL. WIRE SEALS WILL BE USED BY LPC TO SECURE THE ENCLOSURE FROM UNAUTHORIZED ENTRY BUT WILL ALLOW THE CUSTOMER EMERGENCY ACCESS FOR FUSE REPLACEMENT.

SINGLE PHASE METER HOUSING  
400 AMPS OR LESS  
N.T.S.



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File: MTR Drawings.cel

REVISION BY: NOTEBOOMJ

SCALE: NOT TO SCALE

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DETAIL

MTR-14