

ENGINEERING DEPARTMENT
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T & D MATERIAL SPECIFICATION

JPS Specification #: METER-ENCL-CT9S-201710

Date: October 5, 2017

Item Stock:

Supersedes: All Previous

Description: CT Meter Enclosure for ANSI Type form 9S Meter

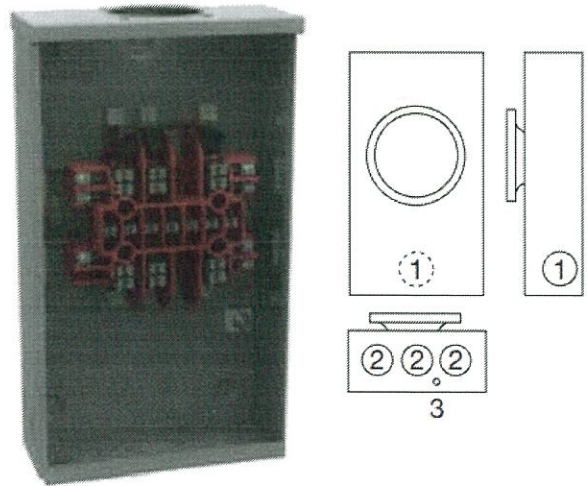
Application: For Installation and Housing of Form 9, S-Base, ANSI Type Socket Meters Utilized in Primary and CT Metering.

SPECIFICATION

The CT meter enclosure shall be NEMA Type 3R, constructed from galvanized steel with light gray polyester powder coating and of approximate dimensions 3 5/16"D x 8"W x 14"H (84.138mm x 203.3mm x 355.6mm). The enclosure shall be fitted with heavy duty jaws, connectors and insulated conductors rated for 600V, 20A CT meter service. Enclosures shall be UL Listed and made to meet UL 414 specifications.

Enclosures shall accept 4 wire form 9S meters. It shall be constructed with 13 terminals and a plunger bypass which automatically closes when meter is removed. Enclosure connectors shall accept metering wires ranging from #14 - #4 copper. A 'HIGH VOLTAGE' warning label shall be affixed to the front of the enclosure.

CT Meter Enclosure for ANSI Type form 9S Meter shall have form shown in FIG.1 and shall be Milbank UC7545-RL or approved equal.



Knockouts		
1	2	3
1 1/2"	1 1/4"	1/4"

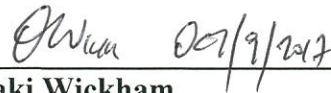
FIG.1

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 05/10/2017

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