SURFACE TYPE METER SOCKET
120/240 VOLT 3 WIRE 200 AMPERE UNDERGROUND SERVICE
"GENERAL SERVICE ONLY"

8.04.1
M229
M229D
120/208V 16 SW M229
M229D

BUILDING

CUSTOMER METER SOCKET

NOTES:

TERMINALS FOR MAXIMUM 360 KCMIL COPPER OR ALUMINIUM CONDUCTOR.

METER SOCKET AVAILABLE WITH FIFTH TERMINAL FOR THREE WIRE 120/208 SERVICE.

A GROUNDED ROD (NEC SUPPLEMENTAL GROUND) MUST BE INSTALLED NEAR THE METER SOCKET WITH AN EQUIPMENT GROUNDING CONDUCTOR RUNNING FROM THE GROUND ROD TO THE GROUNDING LUG PROVIDED IN THE METER SOCKET.

SOURCE AND LOAD CONDUCT CAN BE INTERCHANGED.

ALL GENERAL SERVICE SELF CONTAINED METER SOCKETS SHALL INCLUDE A LEVER-BY-FARE.

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KNOCKOUT LOCATION

2 1/2" MAX KNOCKOUTS FOR OPPD'S LINE ONLY

CONTRACTOR MUST USE THE KNOCKOUTS DESCRIBED BELOW FOR THE LINE AND LOAD CONDUCTORS. DO NOT DRILL ANY OTHER HOLES IN THE METER SOCKET. KNOCKOUT LOCATIONS ON DRAWING ARE APPROXIMATE AND NOT DRAWN TO SCALE.

REFER TO DRAWING 4.02.1

2 1/2" MAX KNOCKOUTS

KNOCKOUTS FOR CONTRACTOR'S EQUIPMENT GROUNDING.