

EO-16664-B

REVISIONS

H.MAR	1/19/99	1
CHANGED TITLE. ADDED DEMARC TO PANEL DETAIL. G.D. 1/19/99		
R.L.	1/24/2018	2
ADDED NOTE 6. LL 1/24/2018		

2 STATOR WATT HOUR METER NO.3 (FRONT CONNECTED)

3/8" DIA. MOUNTING HOLES (3 REQ'D)

METER CONNECTION BLOCK AND CABINET SEE NOTE 1

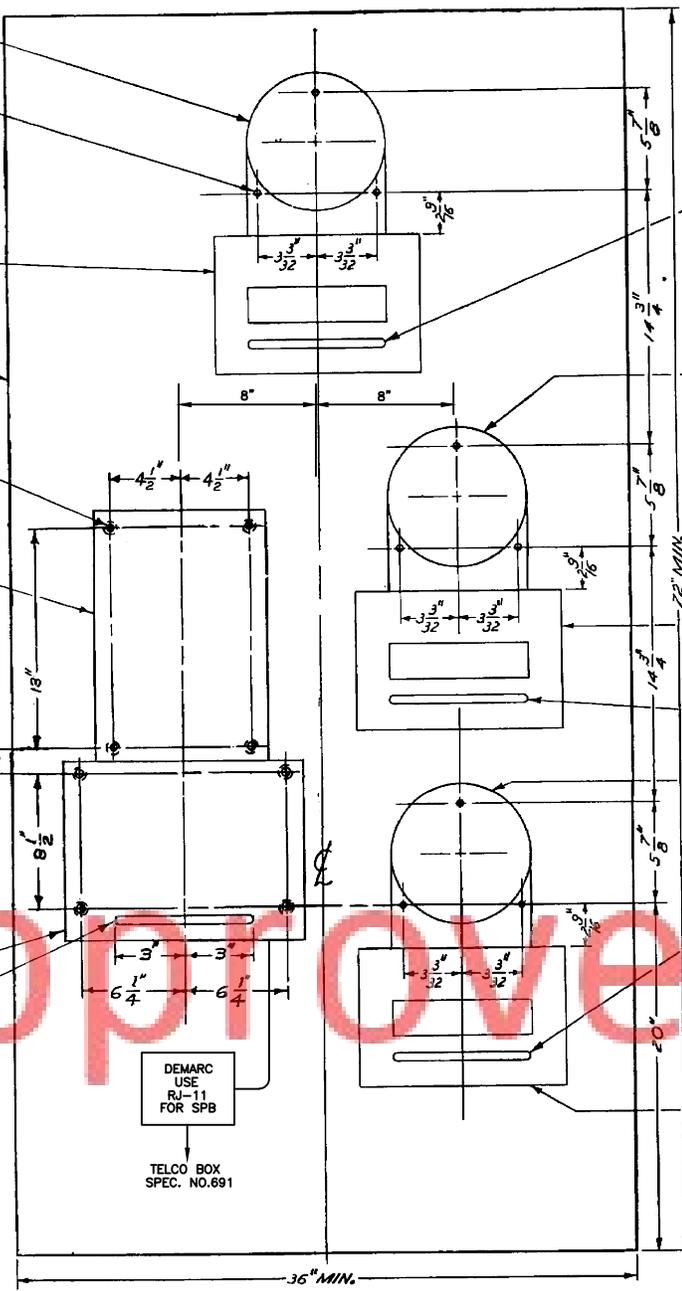
SEE NOTE 3

1/2"-20 TAP (3-REQ'D)

SOLID STATE PROFILE BILLING RECORDER (SPB)

6 X 1/2" CLEARANCE SLOT THROUGH BACK OF CABINET AND PANEL FOR RECORDER WIRING

SEE NOTE 4



1/2" CLEARANCE SLOT THROUGH BACK OF CABINET AND PANEL FOR METER WIRING (SEE NOTE 2)

2 STATOR WATT HOUR METER NO.2 (FRONT CONNECTED)

METER CONNECTION BLOCK AND CABINET (SEE NOTE 1)

1/2" CLEARANCE SLOT THROUGH BACK OF CABINET AND PANEL FOR METER WIRING (SEE NOTE 2)

2 STATOR WATT HOUR METER NO.1 (FRONT CONNECTED)

1/2" CLEARANCE SLOT THROUGH BACK OF CABINET AND PANEL FOR METER WIRING (SEE NOTE 2)

METER CONNECTION BLOCK AND CABINET (SEE NOTE 1)

MAX HEIGHT FROM FLOOR = 24" MIN. HEIGHT FROM FLOOR = 12"

FRONT VIEW

NOTES

- 1- METER CONNECTION BLOCK AND CABINET TO BE IN ACCORDANCE WITH "REQUIREMENTS FOR ELECTRIC SERVICE INSTALLATIONS" BOOK, CONSOLIDATED EDISON COMPANY OF N.Y. INC. TABLE III. CURRENT TRANSFORMER-EXCEPT THAT THE METER MOUNTING BACK PLATE IS TO BE REMOVED.
- 2- LOCATION AND LENGTH OF SLOT FOR METER WIRING TO BE DETERMINED BY THE TYPE OF EQUIPMENT.
- 3- THE PANEL SHALL BE DRILLED AND TAPPED AS SHOWN. THE PANEL TO BE MADE OF METAL WITH SUFFICIENT THICKNESS FOR STRUCTURAL STRENGTH AND RIGIDITY.
- 4- DEMAND METER MOUNTING EQUIPMENT AND TERMINAL CONNECTION BLOCK FOR SPB RECORDER; DSI SPEC. NO. 108-A WITHOUT BACK PLATE.
- 5- FOR TWO METER INSTALLATIONS ELIMINATE WHM NO. 3.
6. NO A-BASE EQUIPMENT SHALL BE ISSUED FOR NEW LOW TENSION INSTALLATIONS. THIS SPECIFICATION IS FOR REFERENCE ONLY

PURPOSE

REVENUE METERING PANEL FOR A MAXIMUM OF THREE 3-WIRE, 3-PHASE FEEDER INSTALLATIONS WHERE A SPB RECORDER AND NETWORK LOW TENSION AUXILIARY SUPPLY IS USED.

PANEL DETAIL AND ASSEMBLY NETWORK LOW TENSION AUXILIARY AVAILABLE

CONSOLIDATED EDISON COMPANY OF N.Y., INC. DISTRIBUTION ENGINEERING DEPT.

DATE 8-6-84
LAST REV. 1/24/2018

SPEC. NO. 712

REV. 2

REFERENCE DWG: SEE DSI SPEC. NO. 712A FOR WIRING DIAGRAM.

CONSTRUCTION DEPT. MANUALS NO. 4416

NO.	DATE	REVISIONS	APPROVAL	DIV.	SIGNATURE	DATE	DRWN BY	DATE	ENGR BY	DATE

FOR APPROVAL: DWG. NO. EO-16664-B