

EO-15934-B

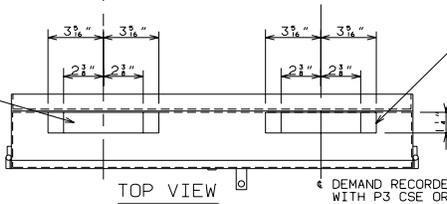
REVISIONS

T. MATONTI 5/23/94	2
REDRAWN TO CADAM J.L., A.W.M. 5/23/94	

SOLID STATE TOTALIZER TYPE CE DEMAND RECORDERS BTR. PDM 76
(WR-2C, WR-4C WITH P3 CASE OR P5 CASE WITH WIRE GUARD FOR BOTTOM CONNECTED MOUNTING)

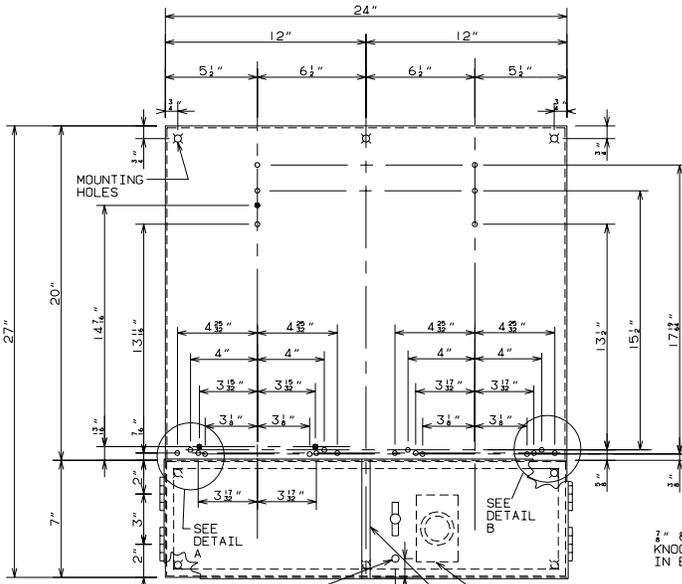
USE COMPLETE KNOCKOUT FOR SOLIDSTATE TOTALIZER TYPE CE

USE COMPLETE KNOCKOUT FOR TYPE BTR, WR-2C, WR-4C DEMAND RECORDER USE CENTER PORTION OF KNOCKOUT FOR TYPE PDM 76 DEMAND RECORDER.



TOP VIEW

DEMAND RECORDERS BTR. PDM 76, (WR-2C, WR-4C WITH P3 CASE OR P5 CASE WITH WIRE GUARD)



FRONT VIEW

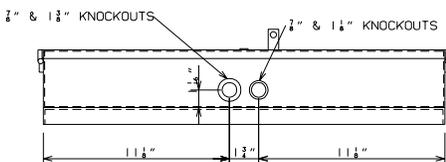
SIDE VIEW

1/2" DIA. KNOCKOUT FOR BARREL LOCK ADAPTING BUSHING WITH SEALING PROVISION (BROOKS NO. 865-05 OR EQUAL) AND FLANGE TYPE RECEIVING BRACKET (E. J. BROOKS NO. 869 OR EQUAL). LOCATE 1/4" FROM INSIDE BOTTOM OF BOX.

15 AMP. PLUG FUSE RECEPTACLE
PROVIDE DOORS WITH 1/2" OVERLAP ON FRONT ONLY

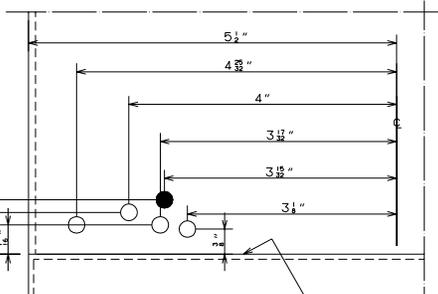
1/2" & 1 1/4" KNOCKOUTS IN EACH SIDE

1/2" & 1 1/4" KNOCKOUTS IN EACH SIDE

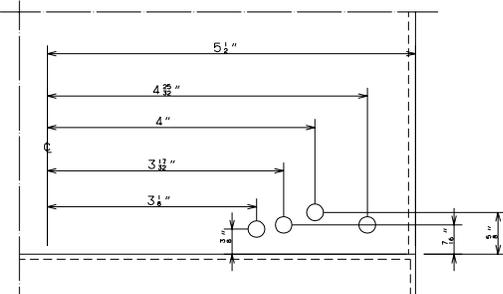


BOTTOM VIEW

HOLES SHOWN \square ARE 1/4" DIA.
HOLES SHOWN \circ ARE 1"-20 TAP
HOLES SHOWN \bullet ARE 10-32 TAP



DETAIL A



DETAIL B

DIMENSIONS TAKEN OFF CABINET TOP, NOT DOOR

NOTES:

1. THE CABINET SHALL BE OF NO. 14 U.S.S. GAUGE, AND THE BACK PLATE OF NO. 12 U.S.S. GAUGE SHEET STEEL.
2. UNLESS OTHERWISE SPECIFIED TOLERANCE ON HORIZONTAL TAPPED HOLES TO BE $\pm .010"$ AND TAPPED HOLES SHALL HAVE AT LEAST THREE COMPLETE THREADS.
3. ALL STEEL SURFACES SHALL HAVE A PROTECTIVE COATING OF GRAY ENAMEL, A.C. HORN CO'S NO. 1614., SHERWIN-WILLIAMS CO'S. NO. 18076, OR DEVCO & REYNOLDS CO'S. NO. 21.
4. CABINET DOORS SHALL BE PROVIDED WITH CATCHES AND FACILITIES TO ACCOMMODATE STANDARD SEALS AND PADLOCK WITH 5/16" DIA. HASP.
5. THE EQUIPMENT SHALL MEET THE REQUIREMENTS OF THE NATIONAL BOARD OF FIRE UNDERWRITERS, AND THE DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK.
6. SAMPLES OF THE EQUIPMENT SHALL BE SUBMITTED TO THE REVENUE METERING MANAGER FOR APPROVED LISTING.

MOUNTING EQUIPMENT 24" x 27"
FOR DEMAND METERING DEVICES
REVENUE METERING
MES 104-A, REV. 2

CONSOLIDATED EDISON COMPANY OF N. Y. INC.
DISTRIBUTION ENGINEERING DEPARTMENT

DATE 1/7/76
LAST REV. 5/23/94

DWG. NO. EO-15934-B REV. 2

FIELD MANUAL NO. 4
SECTION 6
METER INSTALLATION

FIELD MANUAL NO. 16
SECTION 3
ELECTRIC METERING

COMPUTER GENERATED DRAWING NOT TO BE HAND REVISED

FOR APPROVAL	PROJ. NO. 69970-ME-YB06	DESIGNED BY DATE 1/7/76	CHECKED BY DATE
	DIV	SIGNATURE DATE	SCALE
		APPROVED	
		CHIEF DESIGN ENGINEER	DATE
		MANAGER REVENUE METERING	DATE