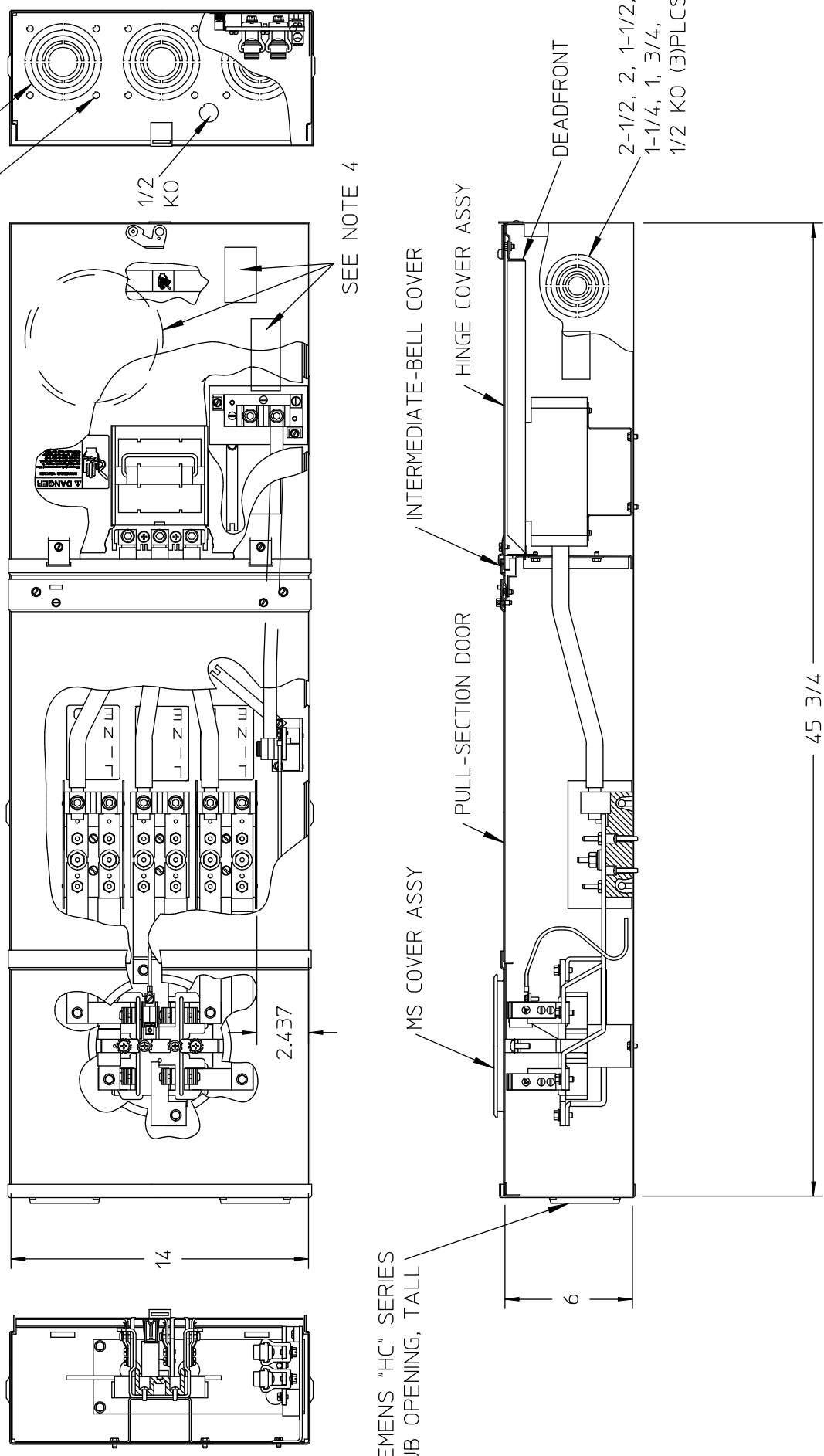


3, 2-1/2, 2, 1-1/2,
1-1/4, 1 KO (3)PLCS
5/16 DIA KO
(12)PLACES



SIEMENS "HC" SERIES
HUB OPENING, TALL

- NOTES:
- 1) FINISH: GRAY
 - 2) CABINET: 16 GA GALV STEEL
 - 3) 200 AMPS, 240 VAC, 3 PHASE, 4 WIRE
 - 4) SEALING RING, HUB COVER PLATE ASY, & NEMA INSTR SHEET PLACED INSIDE OF BOX BEFORE DEADFRONT IS SECURED.
 - 5) UL LISTED - FILE E27485

LANDIS & GYR CATALOG NO:
MM0303F3200EY

FEED:
TOP ONLY

BREAKER LOCATION:
BOTTOM SECTION

TYPE 3R ENCLOSURE (RAINPROOF).

SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NOT MORE THAN SIX MAIN DISCONNECTING MEANS ARE PROVIDED. WHEN USED AS SERVICE EQUIPMENT, BOND NEUTRAL AND APPLY "SERVICE DISCONNECT" LABEL NEAR THE DISCONNECT HANDLE.

DEVICE RATING: 200 AMPS MAXIMUM; 208Y/120 OR 240/120 VAC DELTA*, THREE PHASE, FOUR WIRE.
METER SOCKET RATING: 200 AMPS CONTINUOUS.
*CONNECT HIGH PHASE (208V TO GROUND) TO RIGHT HAND TEST BLOCK.

THIS DEVICE HAS A MAXIMUM SHORT CIRCUIT CURRENT RATING OF 100,000 RMS SYMMETRICAL AMPERES AT 240 VAC MAXIMUM. (Wait-hour meter not included in short circuit current rating). WHEN 300 VOLT CLASS FUSES ARE INSTALLED, REPLACEMENT PULLOUT SWITCH MUST BE OF SAME TYPE, RATING & MANUFACTURER.

TERMINAL TIGHTENING TORQUES, LB-IN.

WIRE SIZE, kcmil or AWG	LINE & NEUTRAL	SERVICE GROUND	EQUIPMENT GROUND
250-2/0	250	---	LARGE HOLE
1/0 - 3	250	50	---
4	250	45	45
6	250	45	45
8	---	40	25
10 - 12	---	35	20

TORQUE TEST BLOCK CIRCUIT CLOSING (DISCONNECT) NUT
(5/8" ACROSS FLATS) TO 50 LB-IN.

PULLOUT SWITCH LOAD: SIZE WIRE IN ACCORDANCE WITH DEVICE RATING AND WIRE BENDING SPACE. SEE MARKINGS ON PULLOUT FOR TORQUE REQUIREMENTS.

TERMINALS SUITABLE FOR USE WITH 60/75°C, AL/CU INSULATED WIRE

FOR EQUIPMENT GROUND BAR ORDER ECLX SERIES,
IF HUB IS REQUIRED SELECT FROM "HC" LIST BELOW, OR USE ECHCRXA ADAPTER
WITH HUBS SELECTED FROM "RX" LIST BELOW.

HC TYPE HUBS	CAT. NO.	SIZE	RX TYPE HUBS	CAT. NO.
SIZE				
2"	ECHC200	1-1/2"	2"	EC38598
2-1/2"	ECHC250	2"	2-1/2"	EC38599
3"	ECHC300	2-1/2"	2-1/2"	EC38600

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES:

.XX

.XXX

HOLE DIAMETER

ANGULAR

UNDIMENSIONED 90° ANGLES

-CONFIDENTIAL-PROPERTY OF

Siemens Energy & Automation, Inc.

Residential Products Division

SKT 200A 7T (2) HO EUSERC

DWN CJD DATE 10-23-07

CHK DATE

APVD DATE

SIZE

B

ISSUE RELEASE NO.

DWG NO.

REV

MM0303F3200EY

SCALE

DO NOT SCALE DRAWING

SHEET

1 OF 1