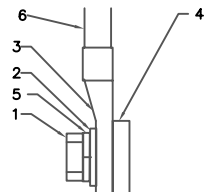


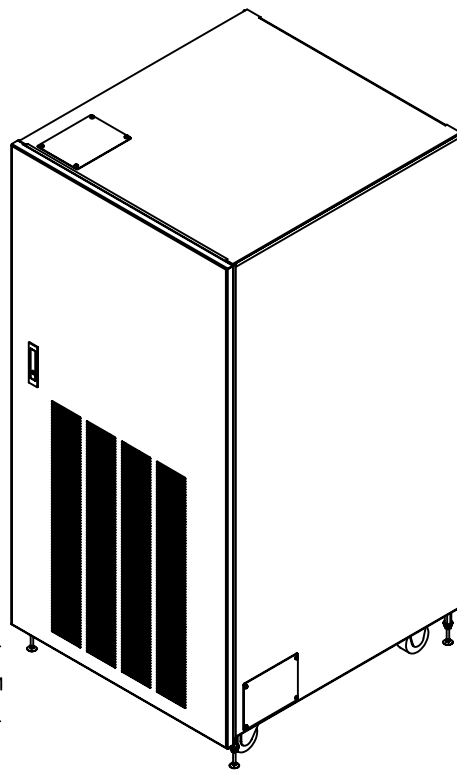
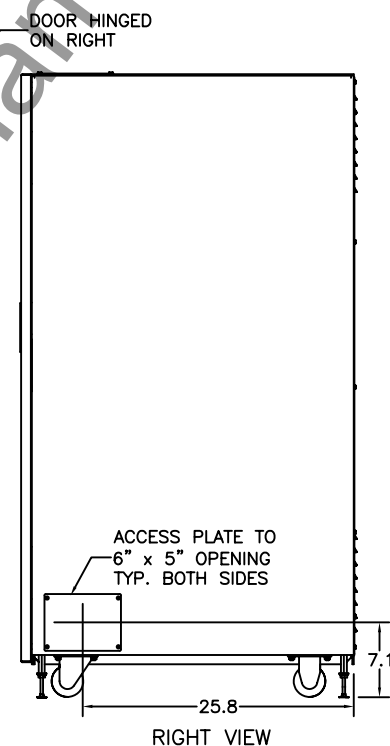
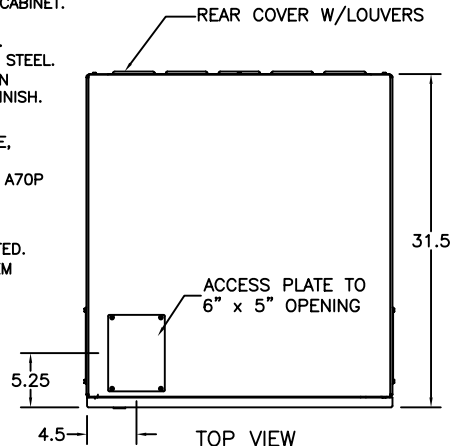
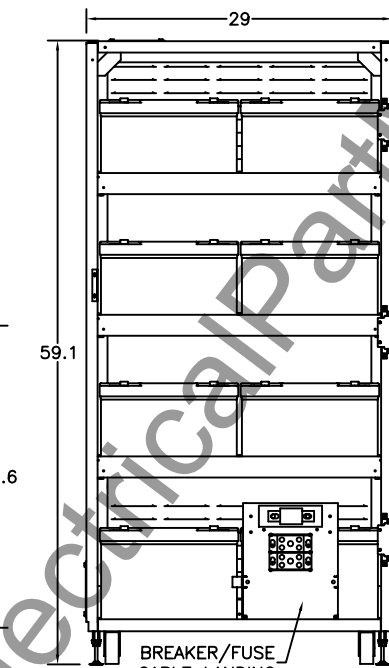
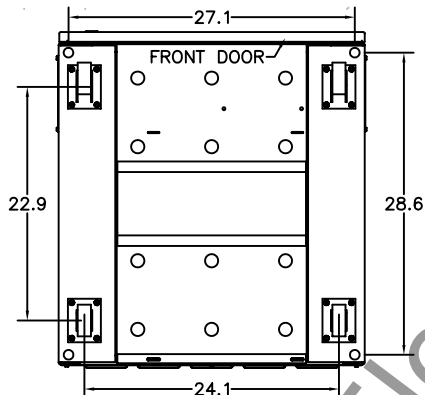
- CABINET NOTES:**
1. UL LISTED 1778, NEMA 1 ENCLOSED BATTERY CABINET.
 2. CABINET BODY IS 10 GA. COLD ROLL STEEL.
 3. SUPPORT RAILS ARE 10 GA. COLD ROLL STEEL.
 4. DOOR & REAR COVER ARE 16 GA. COLD ROLL STEEL.
 5. PAINT IS MITSUBISHI BEIGE POWDER COAT, OVEN BAKED FOR CHIP AND CORROSION RESISTANT FINISH.

ELECTRICAL NOTES:

1. ALL INTERNAL WIRING IS UL LISTED, MTW, STYLE, 105C, EXTRA FLEXIBLE CABLE.
2. ALL FUSE/S ARE UL RECOGNIZED, TYPE A50P, A70P OR EQUIVALENT.
*REPLACE FUSES ONLY WITH SAME TYPE AND RATING AS SUPPLIED WITH SYSTEM.
3. TERMINAL BLOCK IS UL RECOGNIZED, 600V RATED.
4. CABLES FROM BATTERY CABINET TO UPS SYSTEM ARE OPTIONAL. PLEASE CONSULT FACTORY.
5. GROUND LUG: 350MCM MECHANICAL LUG.
6. BATTERY ACCESS FROM FRONT & REAR.



LABEL	DESCRIPTION
1	BOLT
2	FLAT WASHER
3	RING TERMINAL
4	BATT. TERMINAL (THREADED INSERT)
5	SPLIT LOCK WASHER
6	CABLE



Matching battery cabinet for the 2033C Series UPS; 30, 40 and 50kVA

	UPS size			Generic Cabinet Part #				Weight
	30kVA	40kVA	50kVA		kVA size			
Internal cable size	(1) #6	(1) #4	(1) #2	BC25-Y100-	030	040	050	1000
Fuse size, 1/cabinet	100	125	150	BC25-Y150-	030	040	050	1400
Multiple cabinets	100	125	150	BC25-2Y100-	030	040	050	1600
Lugs per polarity	(1) 1/0-4	(1) 3/0-3	(1) 350-6	BC25-2Y150-	030	040	050	2440
Breaker size 1/cabinet	100	125	150	BC25-Y300-	030	040	050	2320
Multiple cabinets	100	125	150	BC25-Y350-	030	040	050	2670
Lugs per polarity	(1) 1/0-4	(1) 3/0-3	(1) 350-6					

BREAKERS DO NOT EMPLOY UV, ALARM, AND AUX. CONTACTS.

BATTERIES: YUASA 10 YEAR, VALVE REGULATED LEAD ACID TYPE.

MITSUBISHI ELECTRIC
VERNON HILLS, ILLINOIS

REVISIONS

PART NO.: C91425

DESCRIPTION: BC25 BATTERY CABINET

MEAU APPROVED: *Paul C. Lucio*

REV.: *

DATE: 02/05/02

CAD FILE:

DRAWING NO.:

SHEET:

DRAWN BY: CAC

91425-SD01

91425-SD01

1 OF 1