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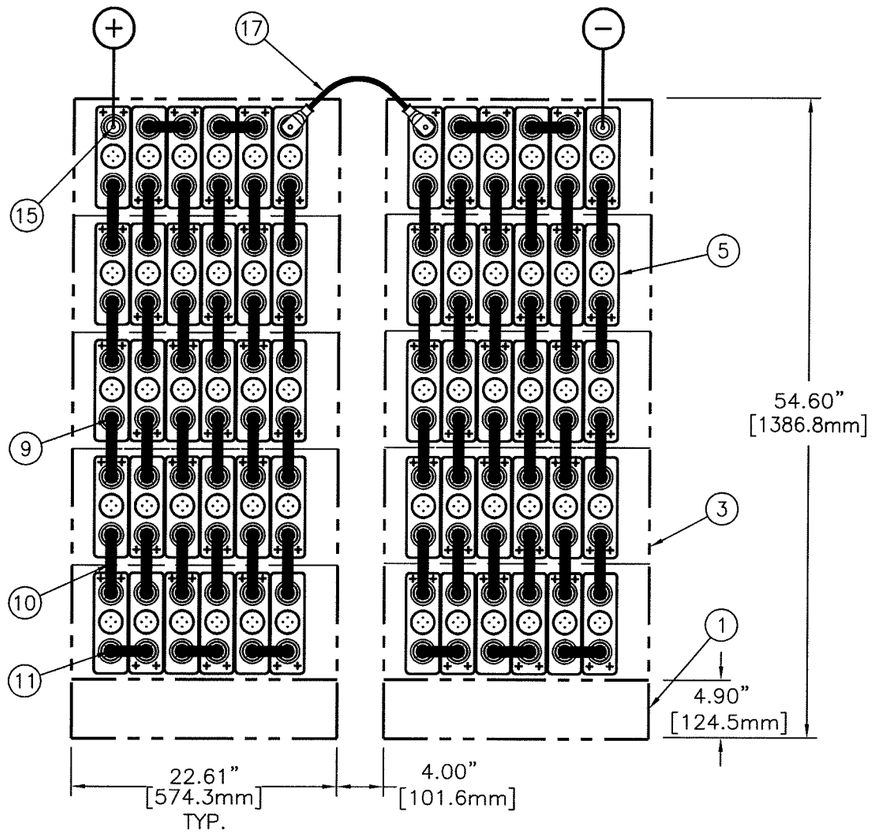
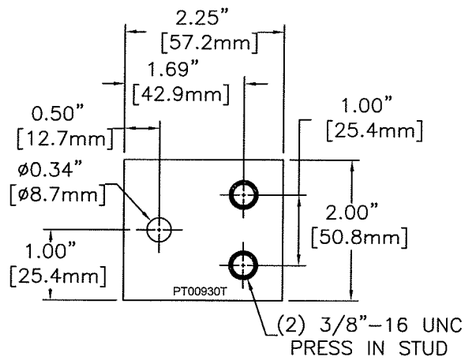
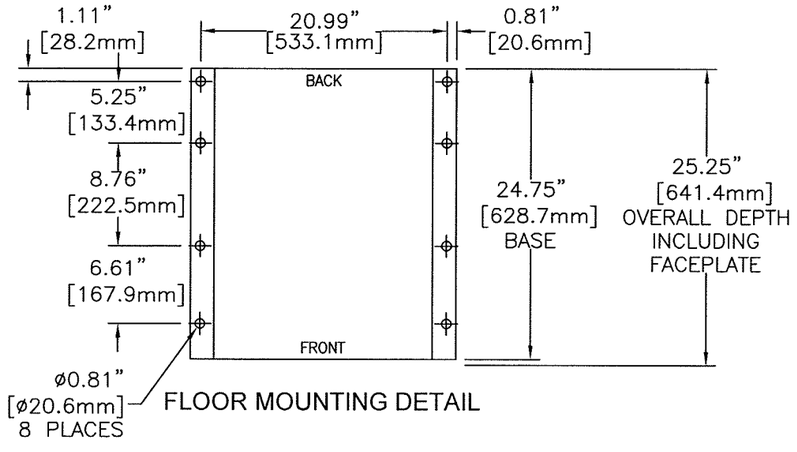
REVISION HISTORY								ECN#12748
ZONE	REV	DESCRIPTION	ECN#	REV'D	CHK'D	DATE	APPROVED	





TERMINAL PLATE DETAIL
PART NO. PT00930T



FLOOR MOUNTING DETAIL

120 VOLT SYSTEM
(60) AT-07P CELLS

APPROX. SYSTEM WEIGHT: 4,315 LBS [1,957.3 kg]
FLOOR CONTACT AREA: 148.5 SQ. IN. [95,806 mm²]

m·s·endur II

SYSTEM NO. E0765060CE01

ITEM	QTY	PART NO.	DESCRIPTION
20	1	RE04455–60	ACCESSORY KIT (J29537)
19			
18			
17	1	RA02250–18	4/O CABLE 18" LONG
16			
15	2	PT00930T	TERMINAL PLATE (M15923)
14			
13			
12			
11	10	PK04257T	CONNECTOR 1.00 X 4.11 X 0.12
10	48	PK04225T	CONNECTOR 1.00 X 5.94 X 0.12
9	5	HDWR–R11	HARDWARE KIT, CONNECTOR
9.1	120	PB00327	BOLT, HEX 5/16–18 x 1.25 S.S
9.2	120	PH01700	WASHER, FLAT S.S.
8	10	PH04006–22	FACEPLATE (K11056)
7	12	HDWR–R13	HARDWARE KIT, FACEPLATE (J29535)
5	60	CW18223	CELL (N03375)
3	10	RD04496–22A	MODULE ASSEMBLY KIT (M14111)
1	2	RD04407–22A	BASE ASSEMBLY KIT (M14028)

NOTES:
1. LOCATE POLARITY OF BATTERIES FOR PROPER ORIENTATION DURING INSTALLATION.
2. FLOOR MOUNTING (ANCHOR) BOLTS ARE NOT FURNISHED.
3. INSTALLATION ANCHOR BOLT SIZE & TYPE ARE TO BE DETERMINED BY USER IN ACCORDANCE WITH BUILDING CODES APPLICABLE TO THE ARRANGEMENT DESCRIBED ON THIS DRAWING.
4. REFERENCE INSTALLATION MANUAL RS02044 FOR: CONNECTOR TORQUE VALUES, MODULE TO MODULE CONNECTIONS & FACEPLATE MOUNTING DETAILS.
5. CONNECTORS AND CABLES ARE SIZED TO THE 1 MIN RATE TO 1.75 VDC AT 396.6 AMPS. CONNECTORS RESULT IN <30mV DROP AND CABLES RESULT IN <100mV DROP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. & TOLERANCES ON: DECIMALS ANGLES X .XX .XXX
THIRD ANGLE PROJECTION
MATERIAL

DRAWN D. STOCK 7/13/10
CHECKED
APPROVED 7/16/10
APPROVED

ALL SHEETS ARE THE SAME REVISION STATUS

C&D TECHNOLOGIES, INC.
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TITLE
CONNECTION DIAGRAM
120V 6X5 AT-07P

SIZE	CAGE CODE	DRAWING NUMBER	REVISION
D		E0765060CE01	0

FILE: E0765060CE01
SCALE NTS
SHEET 1 OF 1
12/2000