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ECN#12744

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

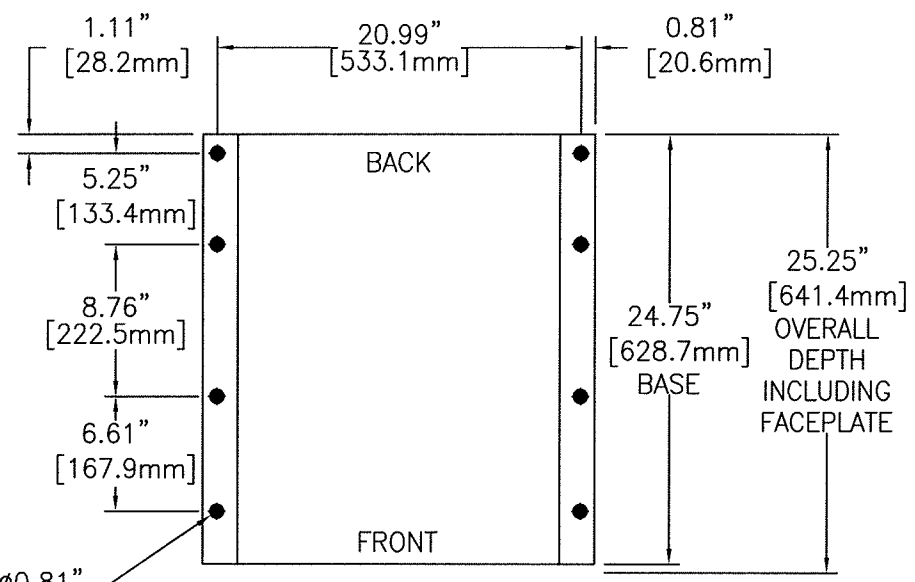
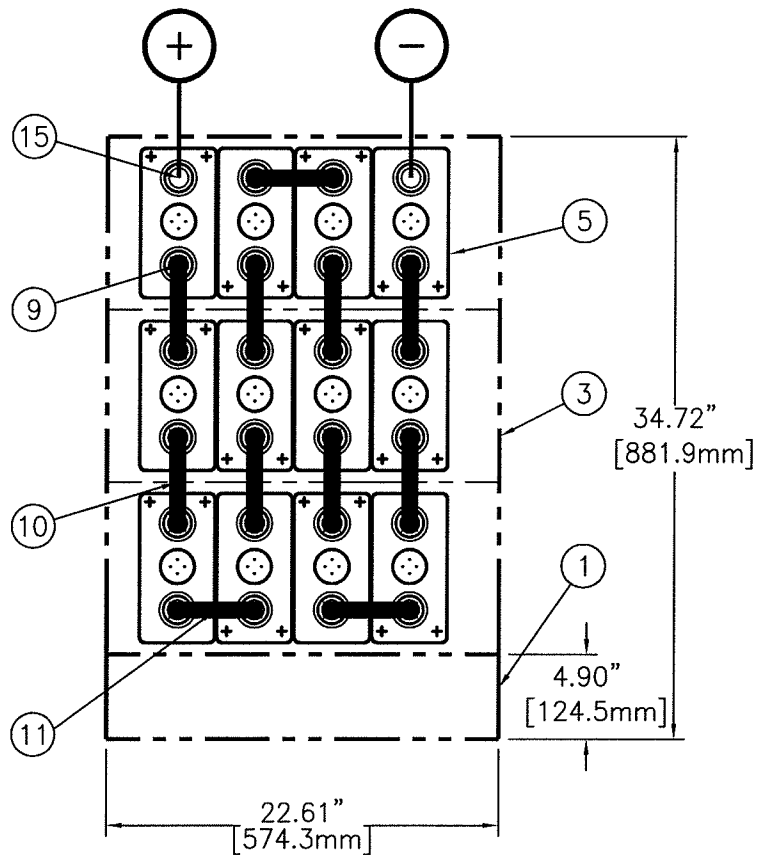
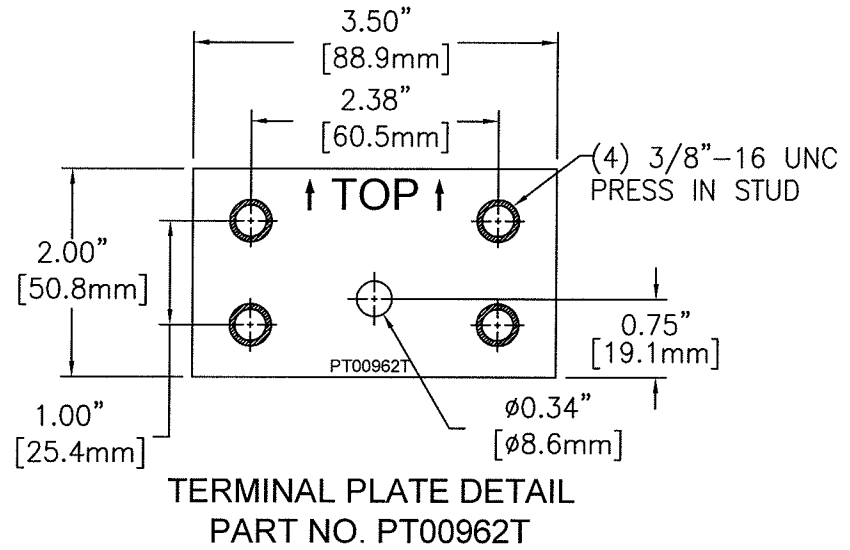
24 VOLT SYSTEM (12) AT-11P CELLS

APPROX. SYSTEM WEIGHT: 1,320 LBS. [598.7 kg]
FLOOR CONTACT AREA: 74.25 SQ. IN [47,903 mm²]



SYSTEM NO. E1143012CE01

20	1	RE04454	ACCESSORY KIT (J29536)
19			
18			
17			
16			
15	2	PT00962T	TERMINAL PLATE (M15923)
14			
13			
12			
11	3	PK04260T	CONNECTOR 1.00 X 5.57 X 0.12
10	8	PK04225T	CONNECTOR 1.00 x 5.94 x 0.12
9	1	HDWR-R11	HARDWARE KIT, CONNECTOR
9.1	24	PB00327	BOLT, HEX 5/16-18 x 1.25 S.S.
9.2	24	PH01700	WASHER, FLAT S.S.
8	3	PH04006-22	FACEPLATE (K11056)
7	4	HDWR-R13	HARDWARE KIT, FACEPLATE (J29535)
5	12	CW18225	CELL (N03375)
3	3	RD04496-22C	MODULE ASSEMBLY KIT (M14111)
1	1	RD04407-22A	BASE ASSEMBLY KIT (M14028)
ITEM	QTY	PART NO.	DESCRIPTION



- NOTES:
- LOCATE POLARITY OF BATTERIES FOR PROPER ORIENTATION DURING INSTALLATION.
 - FLOOR MOUNTING (ANCHOR) BOLTS ARE NOT FURNISHED.
 - INSTALLATION ANCHOR BOLT SIZE & TYPE ARE TO BE DETERMINED BY USER IN ACCORDANCE WITH BUILDING CODES APPLICABLE TO THE ARRANGEMENT DESCRIBED ON THIS DRAWING.
 - REFERENCE INSTALLATION MANUAL RS02044 FOR: CONNECTOR TORQUE VALUES, MODULE TO MODULE CONNECTIONS & FACEPLATE MOUNTING DETAILS.
 - CONNECTORS ARE SIZED TO LESS THAN 30mV DROP AT 212.7 AMPS (2 HOUR RATE TO 1.75 VPC).

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES & TOLERANCES ON: DIMENSIONS .12"	DRAWN Y. HODGES	DATE 7/8/10	<p>1400 UNION MEETING, BLUE BELL, PA 19422-0588 www.cadtechro.com</p>
CHECKED D. STOCK 7/13/10	APPROVED [Signature]	DATE 7/13/10	
THIRD ANGLE PROJECTION	MATERIAL SEE BOM ABOVE	PER: SPEC:	<p>FILE: E1143012CE01</p> <p>SCALE NTS</p> <p>SHEET 1 OF 1</p>

CONNECTION DIAGRAM
24V 4X3 AT-11P
E1143012CE01