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REVISIONS

ECN	REV	DESCRIPTION	DATE	APPROVED
H9026	A	ADD SPECIAL OPTION 5 : DUAL FAN ASSY	11.JUN.06	A.Y.
J1082	B	UPDATED SPECIAL OPTIONS	11.SEP.07	A.Y.
J1439	C	ADDITIONAL LABELS SHEET 2	27.NOV.07	A.Y.
J4001	D	ADD INSTRUCTION	3.JUN.09	A.Y.
J9622	E	ECC. INC.	05.MAR.12	A.Y.
J9973	F	ECC. INC.	22.APR.12	A.Y.
J10611	G	ECC. INC.	02.AUG.12	A.Y.

ORDERING INFORMATION

M140BA-1 -0 -0 -3 -1

BASIC PART NO

DRY CONTACT AND COM. PORTS

- 0 : STD
- 2 SNMP (RS232 CONSOLE ONLY)
- 3. MODIFIED PIN 1 & 9 OF J4  
(DRY-CONTACT) IAW DOC :  
M140BA-1-3-5\_SP

OPTIONAL BUSHINGS

- 0 : NONE
- 1 : JONATHAN, P/N 101-406 OR EQ.

OPTIONAL SLIDES AND HARDWAR


- 1 : ACTRON P/N A5815-0101-001/002  
AND A5815-0102-001/002  
DIM "Y" = 25.40
- 2 : NONE
- 3 : STD  
JONATHAN P/N 1506734B-L/R  
AND 1506734A-L/R  
DIM "Y" = 25.40 (WITH  
ADDITIONAL MOUNTING HOLES FOR 50.8)
- 5. SEE DWG M361002
- 6. SAME AS 3, BUT WITH FOLDING HANDLS.  
(AMATOM P/N 12763-SS-1032-7 OR EQ.)

SPECIAL OPTIONS

- 0 : NONE
- 2 : SEE M361002 DRAWING
- 5 : DUAL FAN ASSY

BOLD LETTERS : RECOMMENDED CONFIGURATION

REV STATUS OF SHEETS	REV	G	B	A	-	-												
	SHEET	1	2	3	4	5												

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. TOLERANCES ARE: DECIMALS .X± 0.5 ANGLES ± 5° .XX± 0.25 DO NOT SCALE DRAWING	CONTRACT NO.		 P. O. Box 657 BELMONT, N.H. 03220		TITLE <p style="text-align: center;">M140BA-1 OUTLINE DIMENSIONS</p>													
	APPROVALS	DATE																
	125/ SURFACE ROUGHNESS ✓ PER	DRAWN	E.S.	04.10.13	SIZE	CAGE CODE	DWG. NO.	REV.										
	MATERIAL : AL 5052 FINISH : CONVERSION COATING PER MIL-C-5541 CL 1A	CHECKED	M.A.	04.10.13	A	0B7R6	M361001	G										
	APPROVED	A.Y.	04.10.13	SCALE	NONE	SHEET	1 OF 5											

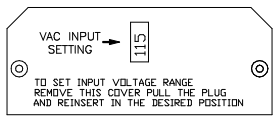
R5(X4)

J1

SCREW LOCK FEMALE  
M24308/26-1 OR EQ.  
6 PLACES

"M"

DUAL FAN ASSY  
OPTION 5 ONLY



**MPS MILPOWER SOURCE, Inc.**  
P.O. Box 567  
Belmont, N.H. 03220

REMOVABLE BATTERY PACK

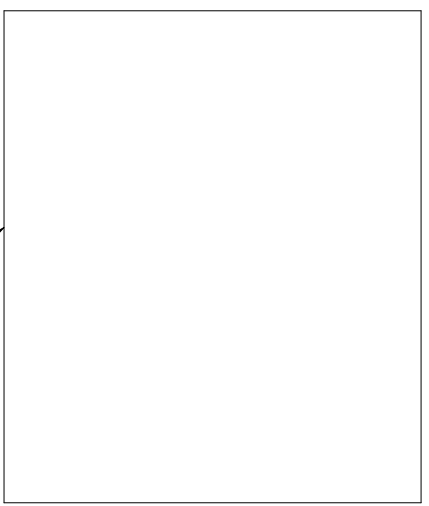
P.N.  S.N.

MFR  DATE

REV

BATTERY REMOVAL INSTRUCTIONS  
REMOVABLE BATTERY PACK M356380

PINOUT



**CAUTION**

HIGH ENERGY, HIGH VOLTAGE (130VDC)  
LEAD-ACID BATTERY  
DO NOT OPEN, DO NOT PUT IN FIRE

**CAUTION**

THIS UNIT HAS MORE THAN  
ONE POWER SOURCE . . .  
TO REDUCE THE RISK OF  
ELECTRIC SHOCK DISCONNECT  
J1 & J2 POWER CONNECTORS AND  
INTERNAL BATTERY CONNECTOR  
BEFORE SERVICING . . .

**SENSITIVE MICROELECTRONICS - NO STEP**

**CAUTION**

99 LBS ( WITHOUT BATTERY PACK )  
TWO MAN LIFT  
NOTE : IT IS ADVISABLE TO REMOVE BATTERY  
BEFORE LIFTING .

**CAUTION**

66 LBS ( BATTERY PACK ONLY )  
TWO MAN LIFT

**BATTERY REPLACEMENT  
TWO (2) PERSONS REQUIRED**

"K"

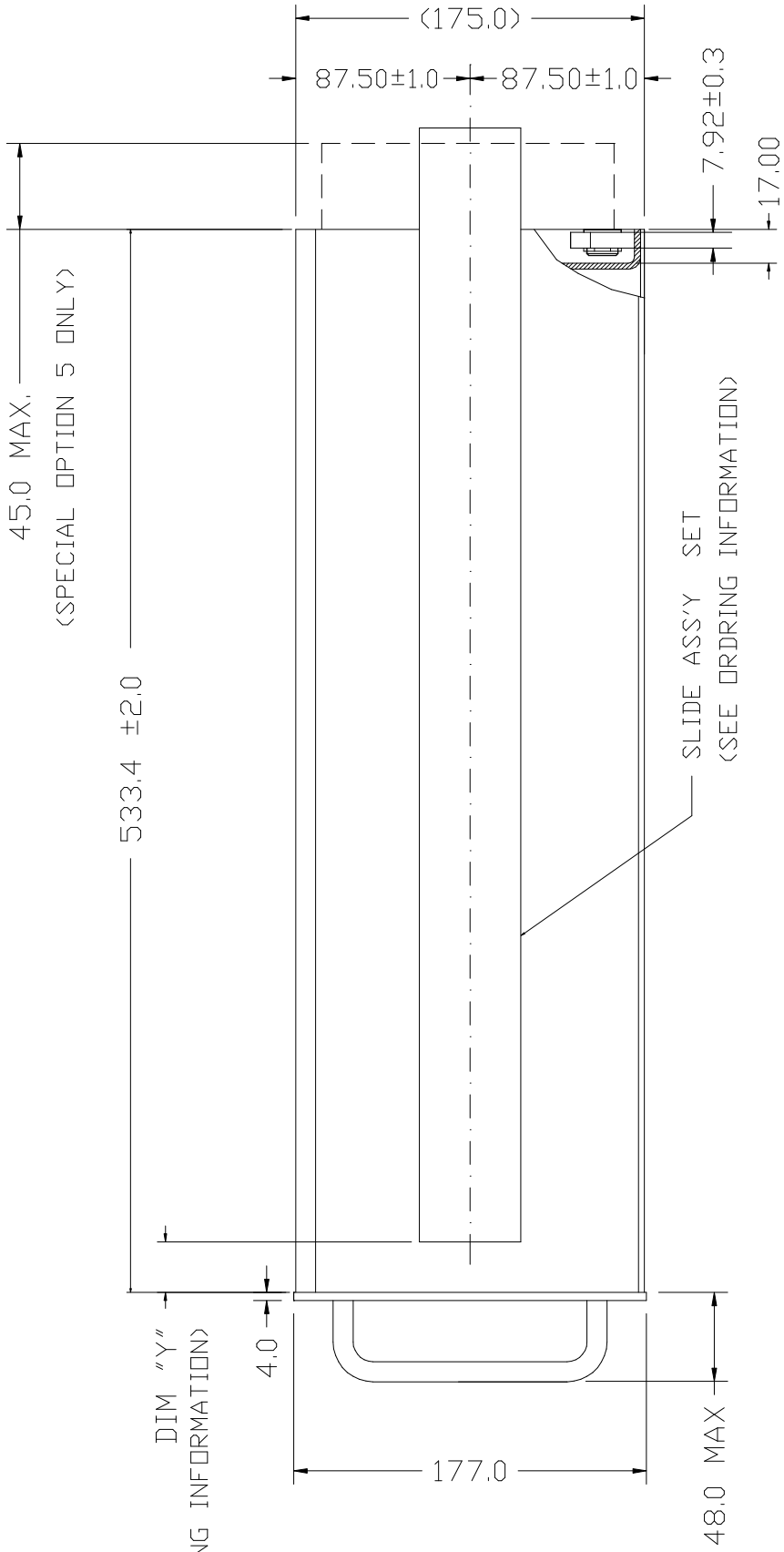
25 MAX

WEIGHT : 90 LB (WITHOUT BATTERY)  
156 LB (WITH BATTERY)

"L"

SIZE <b>A</b>	CAGE CODE <b>087R6</b>	DWG. NO. <b>M361001</b>	REV. <b>B</b>
SCALE <b>NONE</b>	SHEET <b>2</b>		

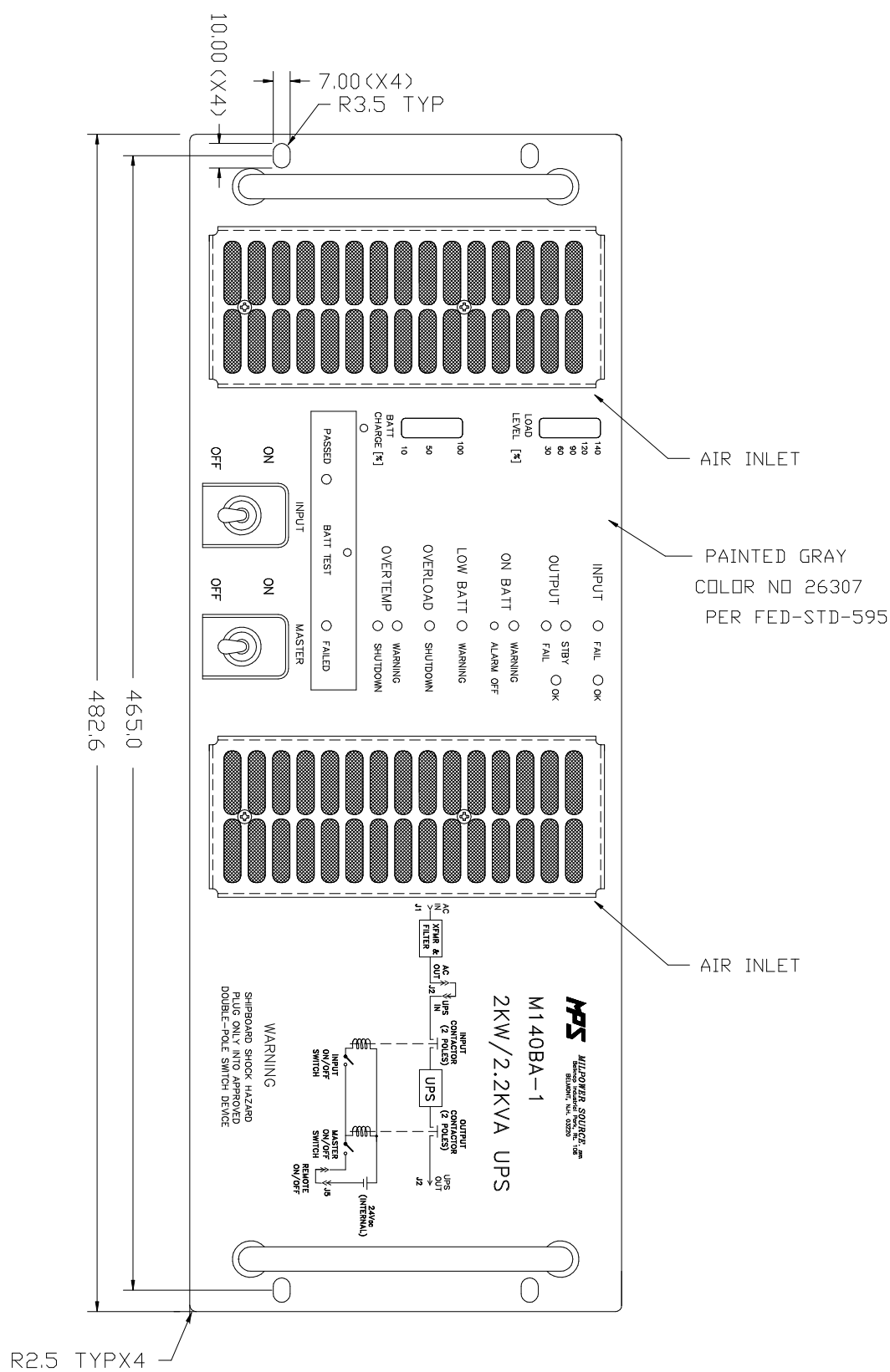
COMPUTER GENERATED  
DO NOT MANUALLY ALTER



VIEW "K"

SIZE A	CAGE CODE 0B7R6	DWG. NO. M361001	REV. A
SCALE NONE	SHEET 3		

COMPUTER GENERATED  
DO NOT MANUALLY ALTER



VIEW "L"

SIZE A	CAGE CODE 0B7R6	DWG. NO. M361001	REV. —
SCALE NONE	SHEET 4		

COMPUTER GENERATED  
DO NOT MANUALLY ALTER

J1 AC INPUT  
MS3102A-22-2P OR COMP.

88.2 68.5  
50.8 50.8

J3 DRY CONTACTS  
M24308\24-25  
OR COMP. (9P)

J4 RS-232  
M24308\23-25  
OR COMP. (9S)

J3 DRY CONTACTS  
J4 RS-232

R1.70 MIN

115/230 VAC, 30 AMP MAX  
AC INPUT

8.20  
4.20  
20.2

NAME PLATE

AIR OUTLET

APC ALLPOWER SOURCE  
UPS MODEL :  
M140BA-1  
P.N. M140BA-1-00  
MFR 0B7R6  
S.N.  
DATE  
REV

17.95

368.2  
408.6 ±2.0 (NOTE 1)  
438.6 ±2.0

NOTE 1 UNIT IS SUPPLIED WITH .25" SPACER PLATES TO INCREASE THE  
DIMENSIONS BETWEEN SLIDES TO 421.3 MM.

VIEW "M"

J2 AC OUTPUT  
MS3102A-24-10S OR COMP  
(SEE ORDERING INFORMATION)

J5 REMOTE ON/OFF

115 VAC, 20 AMP MAX  
AC OUTPUT

J5 REMOTE ON/OFF  
M24308\23-26  
OR COMP. (15S)

14.00X14.00  
SQUARE HOLE  
CORNERS R3.3 MAX

BUSHING ASSEMBLY SET  
(SEE ORDERING INFORMATION)

17.95

SIZE A	CAGE CODE 0B7R6	DWG. NO. M361001	REV. -
SCALE NONE	SHEET 5		

COMPUTER GENERATED  
DO NOT MANUALLY ALTER