


No.	DRAWING No.	REV	SHT	DRAWING TITLE
1	JE5035-25	6	1	UMC DRAWING LIST / DATA NAMEPLATE (THIS SHEET)
2	JE5036-25	6	1	UMC OUTLINE: NEMA-1 STYLE-5018 ENCL W/HAND TRUCK
3	JE5037-25	6	1	UMC INTERNAL COMPONENT LAYOUT: STYLE-5018
4	JE5038-25	6	1	UNIVERSAL MAINTENANCE CHGR INSTRUMENT PANEL DETAIL
5	JE5039-25	6	1	UMC SCHEMATIC: BB0443-00 (10-25 ADC)
6	JE5040-25	6	1	UMC CONNECTION DIAGRAM: BB0443-00 (10-25 ADC)

UNIVERSAL MAINTENANCE CHARGER - UNIT CERTIFICATION

- DESIGNED, MANUFACTURED AND TESTED TO NEMA PE5-1996



**BATTERY CHARGER / RECTIFIER**

MODEL No. BB0443-00  
SERIAL No. CUST. PO#/MFG. SALES#

INPUT		OUTPUT	
AC VOLTS	120/208/240/480	DC VOLTS	24/48/130
AC AMPS	62/31/27/14	DC AMPS	10-25
HERTZ	60	PHASE	1
		RIPPLE mV rms	100
BATTERY TYPE	N/A	No. OF CELLS	N/A

[www.hindlepowerinc.com](http://www.hindlepowerinc.com)

HINDLEPOWER, INC. EASTON, PA

MADE IN USA  
FK5007-10

NOTE 1 ←

NOTE 2 ←

NOTE 3 ←

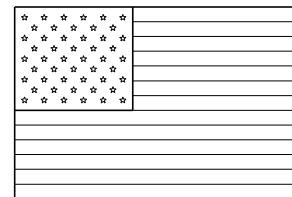
NOTE 4 →

NOTE 5 →

NAMEPLATE NOTES:

- 1) FEATURED SERIAL NUMBER REPRESENTS ONE UNIT. MULTIPLE UNITS WILL BE NUMBER-SEQUENCED (e.g. -1,-2,-3, etc.). DATE CODE ALSO ADDED AT TIME OF MANUFACTURING.
- 2) UMC SERIES BATTERY CHARGERS ARE DESIGNED AND TESTED TO MEET NEMA PE5-1996 STANDARD. LISTED RIPPLE VALUE REPRESENTS MAXIMUM ALLOWABLE LIMIT. ACTUAL CHARGER OUTPUT RIPPLE MAY BE LOWER WHEN CONNECTED TO BATTERY.
- 3) NAMEPLATE PART No. IS FK5007-10.
- 4) MOBILE UNIVERSAL MAINTENANCE CHARGER APPLICABLE TO VARIOUS BATTERY TYPES.
- 5) "AC AMPS" FEATURED ON DATAPLATE IS A CALCULATED VALUE OF CHARGER'S INPUT CURRENT AT MAX OUTPUT, MEASURED AC INPUT CURRENT DURING NOMINAL OPERATION WILL BE LOWER.

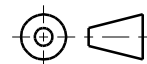

MADE IN



U. S. A.

DRAWING PACKAGE NOTES:

- A) THIS DRAWING PACKAGE REPRESENTS PART No. JH0003-UMC-25.
- B) ALL SHEETS OF THE ABOVE LIST ARE A COMPLETE PACKAGE AND SHOULD NOT BE SEPERATED FROM ONE ANOTHER.
- C) ELECTRONIC VERSIONS OF THESE DOCUMENTS ARE AVAILABLE IN AutoCAD (DWG) FORMAT AND/OR Adobe Acrobat (PDF) FORMAT.

6	21406	111908	 THIRD ANGLE PROJECTION	 1075 Saint John Street Easton, PA 18042-6661 PH 610-330-9000 FAX 610-330-8510 <a href="http://www.hindlepowerinc.com">www.hindlepowerinc.com</a>
5	20462	121506		
4	20385	102006	DRAWN BY MCR 052104	TITLE UNIVERSAL MAINTENANCE CHARGER (UMC) DRAWING LIST / DATA NAMEPLATE DETAIL
3	20277	072006	ELECTRONIC APPROVAL SIGNATURES MAINTAINED BY MFG ECN LOG	DRAWING No. JE5035-25
0	E1649	052104	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:	REV 6 <b>B</b>
REV	ECN No	DATE	SCALE NTS	PART No JE5035-25 SHEET 1 OF 1