



Product Service

CERTIFICATE

No. U8V 06 10 21477 010

Holder of Certificate: Westcor Corporation

560 Oakmead Parkway
 Sunnyvale CA 94085-4022
 USA

Production Facility(ies): 21477

Certification Mark:



Product: Power supplies
 Switching Power Supply

Model(s): MP8-983594-G (Autoranging MegaPAC Series)
 (See attachment for model differences and license conditions)

Parameters:

Rated Input Voltage:	115/230 V AC
Rated Frequency:	47-500 Hz
Rated Input Current:	30/25 A
Rated Output Voltage:	12 V DC
Rated Output Current:	100/133 A Max.
Rated Output Power:	1200/1600 W Max.
Protection Class:	I

Tested according to: CAN/CSA-C22.2 No. 60950-1-03
 UL 60950-1:2003
 EN 60950-1:2001

The product was voluntarily tested according to the relevant safety requirements and mentioned properties. It can be marked with the certification mark shown above. The certification mark must not be altered in any way. See also notes overleaf.

Test report no.: DI605762-101

Date, 2006-10-31

Page 1 of 2





Product Service

Attachment to NRTL Certificate Number U8V 06 10 21477 010

Company: Westcor Corporation
560 Oakmead Parkway
Sunnyvale CA 94085-4022

Autoranging MegaPAC Series Model Mpa-zbbcccc-dd-xx

- Item 0. **MegaPAC Type**
z = 9 for Autoranging MegaPAC
- Item 1. **Module Configuration**
p = P, populated with 1st Gen Vicor Modules
- Item 2. **Number of Outputs**
aa = any number 0 - 16
- Item 3. **Number of Modules**
bb = any number 0 - 16
- Item 4. **Factory assigned Code (Non-safety related)**
cccc = any alphanumeric combination of up to 6 characters or blanks
- Item 5. **MegaPAC configuration revision (Optional)**
dd = any alphanumeric character or blank (note: dd = G for RoHs compliant)
- Item 6. **MegaPAC description (Optional)**
xx = any alphanumeric character or blank (note: LL for low leakage)

License Conditions:

1. The MegaPAC is designed for building-in and must be installed in accordance with the manufacturer's instructions
2. The maximum baseplate temperature of the VI-200 and BatMod Modules is 85 °C
3. The maximum baseplate temperature of the VI-J and 2nd Gen FasTrak Modules is 100 °C
4. Output voltages ≤ 60 Vdc meet the requirements of SELV
5. Output voltages > 60 Vdc are non-SELV and should be considered hazardous secondary
6. Exception to condions 4 & 5, VI-J single or series outputs are limited to ≤ 40 Vdc to be considered SELV
7. Outputs > 240 VA should be considered hazardous energy

AL M...
u/02/06

