



Product Service

CERTIFICATE

No. U8V 06 10 21477 007

Holder of Certificate: **Westcor Corporation**

560 Oakmead Parkway
Sunnyvale CA 94085-4022
USA

Production Facility(ies): 21477, 16555

Certification Mark:



Product: **Power supplies
Switching Power Supply**

Model(s): MP4-54501-EL (4 kW/3 Phase MegaPAC Series)
(See attachment for model differences and license conditions)

Parameters:

Rated Input Voltage:	200-240 V AC or 208/230 V AC 3 phase or 300 V DC
Rated Frequency:	47-500 HZ,DC
Rated Input Current:	20 A Max. per phase
Rated Output Voltage:	0-95 V DC
Rated Output Power:	4000 W Max / 1500 W max

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.: DI605719-101

Date, 2006-10-31

Page 1 of 2



Attachment 1 to U8V 06 10 21477 007

Company: Westcor Corporation
 560 Oakmead Parkway
 Sunnyvale, CA 94085



Product Service

4KW / 3 PH MegaPAC Series Model Mpaazbbcccc-dd-v-xx (Mp may be replaced by IMp)

Item 0. MegaPAC Type

z = 4 for 4KW MegaPAC
 z = 5 for 3 PH MegaPAC

Item 1. Module Configuration

p = P when populated with 1st Gen Vicor Modules
 p = X when populated with 2nd Gen or a combination of 1st and 2nd Gen Vicor Modules

Item 2. Number of Outputs

aa = any number 0 - 20

Item 3. Number of Modules

bb = any number 0 - 20

Item 4. Factory assigned Code (Non-safety related)

cccc = any alphanumeric combination of up to 6 characters or blanks

Item 5. Module slot identification Code (Optional, Non-safety related)

dd = any alphanumeric combination of up to 2 characters or blanks

Item 6. MegaPAC configuration Revision (Optional)

v = any alphanumeric character or blank (note: v = G for RoHs compliant)

Item 7. MegaPAC description (Optional)

xx = any alphanumeric combination or blanks
 (note: xx = EL for extended length)
 (note: xx = LL for low leakage)

Example: MP4-54501-EL

p = P, unit populated with 1st Gen Vicor Modules
 z = 5, 3PH MegaPAC
 aa = 4 outputs
 bb = 4 Vicor modules
 ccc = 501, factory assigned code
 XX = EL, extended length chassis

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 1st Gen VI-200 and BatMod Modules is 85 °C
3. The maximum baseplate temperature of the VI-J and 2nd Gen FasTrack 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 outputs are limited to ≤ 40 Vdc to be considered SELV
7. Outputs > 240 VA should be considered hazardous energy

[Handwritten Signature]
 11/02/06