



America

CERTIFICATE

No. U8V 17 08 21433 537

Holder of Certificate: **Vicor Corporation**

25 Frontage Road
Andover MA 01810
USA

Production Facility(ies):

16555, 67768

Certification Mark:



C US

Product:

Power supplies
AC-DC / DC-DC Power Supply

Model(s):

MM5-153466-G (Mini MegaPAC Series)
(see certificate attachment for model description
and License Conditions.)

Parameters:

Rated Input Voltage:	115/230 V AC or 100-120/200-240 V AC or 300 V DC
Rated Frequency:	47-500 HZ, DC
Rated Input Current:	25/15 A Max.
Rated Output Voltage:	0-95 V DC
Rated Output Power:	1000 W Max

Tested according to:

CAN/CSA C22.2 No.60950-1:2007/A2:2014
UL 60950-1:2007/A2:2014
EN 60950-1:2006/A2:2013

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

Test report no.: 72128766-000

Date, 2017-08-14

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Attachment to Certificate U8V 17 08 21433 537



Vicor Corporation
25 Frontage Road
Andover, MA 01810

Mini MegaPAC**Model matrix: MMAa-1bbcccc-dd-xx****MM = Constant, Mini MegaPAC series****Number of Outputs**

aa = any number 0 - 10

MegaPAC Chassis Type (1Ø 90-132Vac 25A, 180-264Vac 15A; 47-500Hz; 260-380Vdc 6A)

1 = Mini MegaPAC output power: 1,000W @115Vac or 230Vac (strappable)

Number of Modules

bb = any number 0 - 10

Factory assigned Code (Optional, non-safety related)

cccc = any alphanumeric combination

MegaPAC configuration Revision (Optional, non-safety related)

dd = any alphanumeric combination

(note: dd = G for RoHs)

MegaPAC description (Optional, non-safety related)

xx = any alphanumeric combination

(note: xx = LL for Low Leakage)

(note: xx = MI for Mil COTs)

License Conditions:

1. The Mini 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-J00 and Maxi FasTrak modules is 100°C
4. Series or single output voltages less than 60Vdc meet the requirements of SELV
5. Series or single output voltages above 60Vdc are non-SELV and should be considered hazardous secondary
6. Exception to condition 4, VI-J00 single or series outputs are limited to less than 40 Vdc to be considered SELV
7. Outputs greater than 240 VA should be considered hazardous energy
8. An external fuse, EATON ABC-25, rated 250V / 25A was used during fault testing

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