



CERTIFICATE

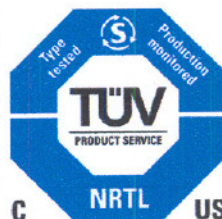
No. U8V 04 06 21433 083

Holder of Certificate: Vicor Corporation

25 Frontage Road
Andover, MA 01810
USA

Production Facility(ies): 21433

Certification Mark:



Product: DC converter
DC/DC-Converter

Model(s): VI- J00 and Mega/Master Jr. Series
See attachments for nomenclature breakdown

Parameters:
Rated Input Voltage: 375 V DC Max.
Rated Output Power: 300 W Max.
Protection Class: I

Tested according to: CSA-C22.2 No. 60950-1:2003
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. See also notes overleaf.

Test report no.: DI305457-101



Date, 2004-06-09

Page 1 of 3



Product Service

Attachment to NRTL Certificate Number U8V 04 06 21433 083

Company: Vicor Corporation, 25 Frontage Road Andover, MA 01810 USA

**VI-Jbc-de-xx
VI-J00 (MiniMOD) DC-DC Series**

VI Product Type

VI = VI (Vicor), VI = VE (Vicor RoHS), VI = IP (VJCL), VI = IE (VJCL RoHS)
VI = MI (Military)

d Product Grade	C = Commercial -20C to 100C I = Industrial -40C to 100C M = Military -55C to 100C E = Economy 0C to 100C	b Input Voltage (Vdc)	<table border="0"> <tr> <th>Nominal</th> <th>Range</th> </tr> <tr><td>0 = 12</td><td>10-20</td></tr> <tr><td>1 = 24</td><td>21-32</td></tr> <tr><td>W = 24</td><td>18-36</td></tr> <tr><td>2 = 36</td><td>21-56</td></tr> <tr><td>3 = 48</td><td>42-60</td></tr> <tr><td>N = 48</td><td>36-76</td></tr> <tr><td>4 = 72</td><td>55-100</td></tr> <tr><td>T = 100</td><td>66-100</td></tr> <tr><td>F = 165</td><td>130-260</td></tr> <tr><td>5 = 150</td><td>100-200</td></tr> <tr><td>6 = 300</td><td>200-400</td></tr> <tr><td>7 = 225</td><td>100-375</td></tr> </table>	Nominal	Range	0 = 12	10-20	1 = 24	21-32	W = 24	18-36	2 = 36	21-56	3 = 48	42-60	N = 48	36-76	4 = 72	55-100	T = 100	66-100	F = 165	130-260	5 = 150	100-200	6 = 300	200-400	7 = 225	100-375																																													
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xx Specials / Options

- F1-F4 = FinMOD (Heatsink)
- S = SlimMOD (Flangeless Package)
- B1 = BusMOD (screw / lug wiring interface)
- 00-99 = Customer special, unique label or testing, non-safety related changes, **d** and **e** are optional

[Handwritten Signature]
05/09/06





Product Service

Attachment to NRTL Certificate Number U8V 04 06 21433 083

Company: Vicor Corporation, 25 Frontage Road Andover, MA 01810 USA

VI-aJbccc-deee-xx
MegaMod Jr. DC-DC Series

VI Product Type

VI = VI (Vicor), VI = VE (Vicor RoHS), VI = IP (VJCL), VI = IE (VJCL RoHS)
VI = MI (Military)

a Product Configuration

L = 1 module, 1 output
P = Up to 2 modules, 2 outputs
R = Up to 3 modules, 3 outputs

b Input Voltage (Vdc)

Nominal	Range
0 = 12	10-20
1 = 24	21-32
W = 24	18-36
2 = 36	21-56
3 = 48	42-60
N = 48	36-76
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C = Commercial -20C to 100C
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ccc Output Power /Current

Vout ≥ 5V	Vout < 5V
W = 100W	20A
X = 75W	15A
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