

# CERTIFICATE

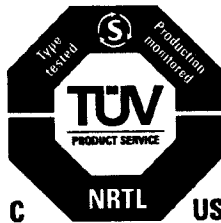
No. U8V 03 12 21433 089



**Holder of Certificate:** Vicor Corporation

25 Frontage Road  
Andover, MA 01810  
USA

**Certification Mark:**



**Product:** Switching power supply

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.:** DI305455-101



**Date,** 2003-12-05

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A handwritten signature in black ink, appearing to be "J. J. J.", is written over the bottom right portion of the page.



**CERTIFICATE**  
**No. U8V 03 12 21433 089**

**Model(s):** **VI-TRY6-01**  
**See attachment for nomenclature breakdown.**

**Parameters:**

|                       |                      |
|-----------------------|----------------------|
| Rated Input Voltage:  | 208/120 V AC 3 Phase |
| Rated Frequency:      | 47-440 Hz            |
| Rated Input Current:  | 30.5 A               |
| Rated Output Voltage: | 300 V DC             |
| Rated Output Power:   | 8.5 kW               |
| Protection Class:     | I                    |

**Tested according to:** CSA-C22.2 No. 60950-00  
UL 60950 3rd Edition 2000  
EN 60950:2000

**Production Facility(ies):** 21433

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

**3 Phase Front End Family  
VI-TaY6-bcx-xx**

Item 1 = a      Item 4 = xx  
Item 2 = b      Item 5\* = X  
Item 3 = c

**Item 1. Product Configuration**

K = Chassis Mount  
R = Rack Mount

**Item 2. Product Grade**

|                |                                    |
|----------------|------------------------------------|
| C = Commercial | <b>Input Frequency</b><br>47-63 Hz |
| I = Industrial | 47-440 Hz                          |
| M = Military   | 47-440 Hz                          |
| E = Economy    | 47-63 Hz                           |

**Item 3. Output Power**

|            | <b>Input Voltage</b> | <b>Input Current (Max)</b> | <b>Output Voltage</b> |
|------------|----------------------|----------------------------|-----------------------|
| H = 1.5 kW | 208/120 V, 3 phase   | 5 A                        | 300 V DC              |
| E = 3.0 kW | 208/120 V, 3 phase   | 10 A                       | 300 V DC              |
| C = 5.0 kW | 208/120V, 3 phase    | 18 A                       | 300 V DC              |

**Item 4. Specials (Optional)**

00-99 = Non-safety related component changes

**Item 5\*. Optional**

Suffix may be substituted by 0-99 for Non-safety component changes.  
When selected Items 2, 3 & 4 are not used.

**Example**

VI-TKY6-CEX-01  
K = Chassis Mount, C = Commercial, Front End  
E = Output: 3.0 kW, 01 = Customer Label



*[Handwritten Signature]*      12/5/03