



Product Service

# CERTIFICATE

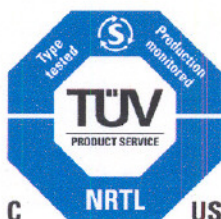
No. U8V 06 05 21433 108

**Holder of Certificate:** **Vicor Corporation**

25 Frontage Road  
Andover, MA 01810  
USA

**Production Facility(ies):** 21433

**Certification Mark:**



**Product:** **Filter Units  
Filter Input Attenuation Module**

**Model(s):** FIAM Model FIAMwxyz  
See attachment for model nomenclature and license conditions.

**Parameters:**  
Rated Input Voltage: 48 V DC (36-76 V DC)  
Rated Input Current: 20 A  
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. See also notes overleaf.

**Test report no.:** 090-600966-000

**Date,** 2006-05-22

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Product Service

**Attachment to Certificate No. U8V 06 05 21433 108**

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

**License Conditions:**

1. The maximum baseplate temperature is limited to 100C and should be measured in the end application.
2. The FIAM1 was tested with a 10A Bussmann ABC Series Fuse.
3. The FIAM2 was tested with a 20A Bussmann ABC Series Fuse.
4. The FIAM does not provide isolation from Input to Output.
5. The Output may be treated as SELV if the Input is classified as SELV.
6. The FIAM provides Basic Insulation from Input/Output to the EMI GND/Baseplate

**MODEL NOMENCLATURE:**

**FIAMwxyz**

**w = Product Type**

- 1 = 10 A
- 2 = 20 A

**y = Pin Style**

- 1 = Short
- 2 = Long
- S = Short ModuMate
- N = Long ModuMate
- F = Short RoHS
- G = Long RoHS

**x = Product Grade**

- C = -20 to +100
- T = -40 to +100
- H = -40 to +100
- M = -55 to +100

**z = Baseplate**

- 1 = Slotted
- 2 = Threaded
- 3 = Thru-hole



*[Handwritten Signature]*

5/23/06