



Product Service

# CERTIFICATE

No. U8V 07 06 21433 134

**Holder of Certificate:** Vicor Corporation

25 Frontage Road  
Andover, MA 01810  
USA

**Production Facility(ies):** 21433

**Certification Mark:**



**Product:** Power supply  
PFC AC-DC Power Supply

**Model(s):** VE-CMU1-CM

**Parameters:**

Rated Input Voltage:	85-264 V AC
Rated Frequency:	47-63 Hz
Rated Input Current:	7.0 A max
Rated Output Wattage:	575 W Max.
Protection Class:	I

**Tested according to:** CAN/CSA C22.2 No. 60950-1:2003,  
UL 60950-1:2003,  
EN 60950-1/A11:2004

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.:** 090-703948-000

**Date,** 2007-06-11

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Attachment to Certificate No.: U8V 07 06 21433 134



Product Service

Company: Vicor Corporation  
25 Frontage Road  
Andover, MA 01810

**PFC FlatPAC Family Tree**  
**VE - CMUw - xy - z**

**1 VE Product Type**

VI = Vicor, VE = Vicor RoHs

**w Output Voltage (Vdc)**

Y = 3.3 V	L = 28 V
0 = 5.0 V	J = 36 V
1 = 12 V	4 = 48 V
2 = 15 V	G = 54 V
3 = 24 V	

**x Product Grade**

E = Economy	0C to + 85C
	case
C = Commercial	= 0C to + 85C
	case
I = Industrial	-30C to + 85C
	case

**y Output Current / Output Power**

When Vout ≤ 5v	When Vout > 5V
S = 80 A	M = 575 W
	Q = 400 W

**z Customer Option**

Non-safety related, any alphanumeric combination or blanks

**Example**

VE-CMU1-CM

VE = Vicor RoHS, 1 = 12 Vout, C = Commercial, M = 575 W, z = blank

**License Conditions:**

1. Maximum case temperature is 85°C.
2. Maximum output power is 575W. See user's guide for de-rating information.
3. Any output that is greater than 240 VA is consisted to be a hazardous energy level.

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