

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Power supply
PFC AC-DC Power Supply

Name and address of the applicant
Nom et adresse du demandeur

Vicor Corporation
25 Frontage Road
Andover, MA 01810, USA

Name and address of the manufacturer
Nom et adresse du fabricant

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

Name and address of the factory
Nom et adresse de l'usine

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

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

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
Degree of Protection: IPX0

Trade mark (if any)
Marque de fabrique (si elle existe)

Vicor

Model/type Ref.
Ref. de type

VE-CMU1-CM

Additional information (if necessary)
Information complémentaire (si nécessaire)

SMT Procedure

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la


IEC 60950-1:2001

as shown in the Test Report Ref. No.
which form part of this certificate
comme indiqué dans le Rapport d'essais numéro
de référence qui constitue une partie de ce
certificat

TÜV SÜD Product Service
090-703948-000

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

Date, 2007-06-12
CB 07 06 21433 135



Joseph Janeliunas

TÜV SÜD Product Service GmbH · Certification Body · Ridlerstrasse 65 · D-80339 München



Product Service

Attachment to Certificate No.: CB 07 06 21433 135

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.

Test Report No.: 090-703948-000

Date, 2007-06-12



Signature: **Joe Janeliunas**



Product Service

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