

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

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 Inc., 400 Federal Street, Andover MA 01810, USA

Ratings and principal characteristics

Valeurs nominales et caractéristiques principales

Rated Input Voltage: 85-264 Vrms

Rated Input Frequency: 47-63 Hz

Rated Output Voltage: 48 V DC

Rated Output Power: 330 W

Protection Class: II

Degree of Protection: IPX0

Trade mark (if any)

Marque de fabrique (si elle existe)

VICOR

Type of Manufacturer's Testing Laboratories used

Type de programme du laboratoire d'essais constructeur

SMT

Model/type Ref.

Ref. de type

PFM175D480T330A00

PF175B480T033FP-00

See attachment for model nomenclature

Additional information (if necessary)

Information complémentaire (si nécessaire)

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

as shown in the Test Report Ref. No.

which forms part of this certificate

comme indiqué dans le Rapport d'essais numéro
de référence qui constitue une partie de ce
certificat

IEC 60950-1/A2:2013

DI1405892-000

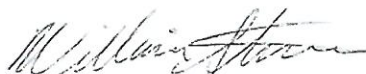
This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

Date,

2014-06-06

CB 14 06 21433 405



William Stinson



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

Product Service

Attachment to Certificate CB 14 06 21433 405

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

VI Chip PFM Model Number: PFMbbbWcccsxxxzz

Example: PFM175D480T330A00

PFM = Constant	Power Factor Module
----------------	---------------------

bbb = Input Voltage (range) Vac Rectified	
175 (85-264)	Universal
115 (85-132)	Low Range
230 (170-265)	High Range

W = Lead Style	
B	Bond wire pad
D	J-lead
E	Through-hole

ccc = Output Voltage	
480	48 Vdc

s =	Product Grade	Temp Range
C	Commercial	-20 - 100 C
T	Telecom	-40 - 100 C
M	Military	-55 - 100 C


xxx = Output Power Designator, any 3 digits below 330, non-inclusive list of examples below			
200	200 W	300	300 W
250	250 W	330	330 W

Revision (non-safety related)	
y	Any alphanumeric character

Customer Reference (non-safety related)	
zz	Any alphanumeric character

Test Report No: DI1405892-000

Date, 2014-06-06
 CB 14 06 21433 405




Product Service

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

Attachment to Certificate CB 14 06 21433 405

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

VI Brick PFM Model Number: PFbbbBcccsxxxxyy-zz

Example: PF175B480C033FP-00

PF = Constant	VI Brick PFM (Power Factor Module)
---------------	------------------------------------

bbb = Input Voltage (range) Vac Rectified	
175 (85-264)	Universal
115 (85-132)	Low Range
230 (170-265)	High Range

B = Constant	Package Size (Double)
--------------	-----------------------

ccc = Output Voltage	
480	48 Vdc

s =	Product Grade	Temp Range
C	Commercial	-20 - 100 C
T	Telecom	-40 - 100 C
M	Military	-55 - 100 C

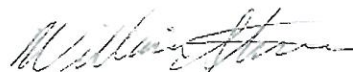
xxx = Output Power Designator, any 3 digits below 033, non-inclusive list of examples below			
020	200 W	030	300 W
025	250 W	033	330 W

yy = Package Style, defines Baseplate and Pin
Any alphanumeric character (non-safety related)

zz = Customer Special Designator
Any alphanumeric character (non-safety related)

Test Report No: DI1405892-000

Date, 2014-06-06
 CB 14 06 21433 405




Product Service

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