IEC IECEE CB SCHEME

Ref. Certif. No.

DE1-31630/A1

CB TEST CERTIFICATE

Product Produit	Power supply for IT-Equipment / DC/DC-Converter
Name and address of the applicant Nom et adresse du demandeur	Vicor Corporation 25 Frontage Road, ANDOVER MA 01810 UNITED STATES OF AMERICA
Name and address of the manufacturer Nom et adresse du fabricant	Vicor Corporation 25 Frontage Road, ANDOVER MA 01810 UNITED STATES OF AMERICA
Name and address of the factory Nom et adresse de l'usine *Note: When more than one factory, please report on page 2* *Note: Lorsque il y plus d'une usine, veuillez utiliser la 2ème page*	Vicor Corporation 400 Federal Street, ANDOVER MA 01810 UNITED STATES OF AMERICA ☐ Additional Information on page 2
Ratings and principal characteristics Valeurs nominales et caractéristiques principales	Input: DC 24, 48 or 300 V Output: see attached model matrix
Trademark (if any) Marque de fabrique (si elle existe)	VICOR
Model / Type Ref. Ref. De type	ComPAC Series (VI-aCbccc.deee-fff) (see model matrix)
Additional information (if necessary may also be reported on page 2) Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2ème page)	class I, WMT ☐ Additional Information on page 2
A sample of the product was tested and found to be in conformity with Un echantillon de ce produit a été essayé et a été considéré conforme à la	**PUBLICATION** **EDITION** IEC 60950-1(ed.1)
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 partie de ce Certificat	1623700-3336-0002/76330

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

VDE VERBAND DER ELEKTROTECHNIK
ELEKTRONIK INFORMATIONSTECHNIK e.V.
VDE Prüf- und Zertifizierungsinstitut
VDE *Testing and Certification Institute*
Zertifizierungsstelle / *Certification*

Date: 2006-07-26

Signature: A. Schwalm

DE/F1005

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

VI - a C b c c c - d e e e - f f f
ComPAC Family Tree

VI = Product Type
VI = VI (Vicor), VI = VE (Vicor RoHs), VI = IP (VJCL), VI = IE (VJCL RoHs),

a **Module Configurations**

L = 1UP Single (1module, 1 output)
M = 2UP Single (2 modules, 1 output)
N = 3UP Single (3 modules, 1 output)
P = 2UP Dual (2 modules, 2 outputs)
Q = 3UP Dual (3 modules, 2 outputs)
R = 3UP Triple (3 modules, 3 outputs)

b **Input Voltage (Vdc)**

Nominal	Range		Max (A)
1 = 24	21-32	@	26.7
W = 24	18-36	@	31.2
3 = 48	42-60	@	18.0
N = 48	36-76	@	15.6
6 = 300	200-400	@	3.9

d **Product Grade**

C	=	Commercial	-20C to 85C
I	=	Industrial	-40C to 85C
M	=	Military	-55C to 85C
E	=	Economy	0C to 85C

eee **Output Power**

M = 600W
P = 450W
Q = 400W
S = 300W
U = 200W
V = 150W
W = 100W
X = 75W
Y = 50W

ccc **Output voltage (Vdc) Nominal**

Z = 2.0	2 = 15.0
Y = 3.3	N = 18.5
O = 5.0	3 = 24.0
X = 5.2	L = 28.0
W = 5.5	J = 36.0
V = 5.8	K = 40.0
T = 6.5	4 = 48.0
R = 7.5	H = 52.0
M = 10.0	F = 72.0
1 = 12.0	D = 85.0
P =13.8	B = 95.0

fff **Factory assigned code** Non-safety related, any alphanumeric combination or blanks, 0-3 characters

Example
VI-PC601-CUX-23
P = 2Up (2 modules, 2 outputs), 6 = 300 V Input, 0 = 5V output, 1 = 12Vdc output
C= Commercial product Grade, U = 200W output, X = 75W output, 23 = Customer Code

Appendix No. 1
VDE File No.: 1623700-3336-0002
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