



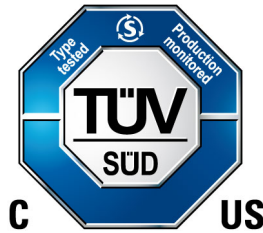
America

CERTIFICATE

No. U8V 021433 0617 Rev. 00

Holder of Certificate: **Vicor Corporation**
25 Frontage Road
Andover MA 01810
USA

Certification Mark:



Product: Audio/Video, Information and Communication technology equipment
AC-DC Converter

This product was voluntarily tested to the relevant safety requirements referenced on this certificate. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited Certification body.

Test report no.: 72164760-000

Date, 2021-01-15

(William J. Stinson)



America

CERTIFICATE

No. U8V 021433 0617 Rev. 00

Model(s): FE175D480C033FP-00
Type: VI Brick AC Front End

Brand Name: VICOR

Tested according to: CAN/CSA C22.2 No. 62368-1:2019
 UL 62368-1:2019
 EN 62368-1:2014/A11:2017

Production Facility(ies): 067768

Parameters:

Rated Input Voltage:	85-264 V AC
Rated Frequency:	47-63 Hz
Rated Output Voltage:	48 V DC
Rated Output Power:	330 W max
Protection Class:	I
Degree of Protection:	IPX0



America

CERTIFICATE

No. U8V 021433 0617 Rev. 00

VI Brick AC Front End Model Number: FEbbbDcccsxxxzy-aa

Example: FE175D480C033FP-00

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

D = Constant	Package size (Double)
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ccc = Output Voltage Designator (can be any three digits from 000 to 480) non-inclusive list of examples below	
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, non-inclusive list of examples below, 330W max			
020	200 W	030	300 W
025	250 W	033	330 W

y = Baseplate Style, any alphanumeric character, non-safety related, non-inclusive list below	
F	Slotted Flange

z = Pin Style, any alphanumeric character, non-safety related, non-inclusive list below	
P	Standard Length Through Hole

aa = Customer Reference or Revision, non-safety related, any alphanumeric character	
00	Standard Product

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