UCB_F_12.02 2012-02



CERTIFICATE

No. U8V 17 10 21433 548

Holder of Certificate: Vicor Corporation

25 Frontage Road Andover MA 01810

USA

Production 67768 Facility(ies):

Certification Mark:



Product: Module

Harmonic Attenuator Module

Model(s): MiniHAM1xyz

(see certificate attachment for model nomenclature

and license conditions)

Parameters: Rated Input Voltage: 180-375 V DC

Rated Input Current: 3.75 A
Protection Class: I
Degree of Protection: IPX0

Tested CAN/CSA C22.2 No.60950-1:2007/A2:2014

according to: UL 60950-1:2007/A2:2014 EN 60950-1:2006/A2:2013

The product was voluntarily tested according to the relevant safety requirements noted above. 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.: 72131875-000

Date, 2017-10-23

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Attachment to Certificate Number U8V 17 10 21433 548

Vicor Corporation 25 Frontage Road Andover, MA 01810 USA



MiniHAM Family Tree

Model matrix: MiniHAM1xyz

Sample model: MINIHAM1C22

MiniHAM1 = Constant

x = Product Grade

C = -20 to + 100 H = -40 to + 100 E = -10 to + 100

T = -40 to + 100 M = -55 to + 100

y = Pin Style (non-safety related, non-inclusive list of examples)

1 = Short Pin

2 = Long Pin

L = Long Solder

S = Short Modumate

N = Long Modumate

F = Short RoHS

G = Long RoHS

K = Extra Long RoHS

z = Baseplate Style (non-safety related, non-inclusive list of examples)

1 = Slotted

2 = Threaded

3 = Thru-hole

License Conditions:

Special Considerations – The following items are considerations that were used when evaluating these products. The MiniHAM series are designed for building-in.

1. The maximum baseplate temperature of the MiniHAM is limited to 100°C in the end application.

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