

## **EU Declaration of Conformity**

Vicor Corporation 25 Frontage Road Andover, MA 01810 USA

This Declaration of Conformity is issued under the sole responsibility of Vicor Corporation, as the manufacturer:

Declare that the

## M-FIAM9 Series of MIL-COTS Filter Input Attenuator Modules

Model: M-FIAM9wxy-zz

x = pin styles where F, G, or K designate RoHS compliant zz = customer options, may be blank for no options

to which this declaration relates, are in conformity with the following EU Directives listed below by using the relevant sections of the following EU harmonized standards and other normative documents.

## Low Voltage Directive 2014/35/EU

EN 62368-1:2014/A11:2017 Audio/Video, Information and Communication technology equipment

RoHS Recast Directive 2011/65/EU With Amending Directive (EU) 2015/863, dated June 4, 2015

EN IEC 63000:2018: Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The M-FIAM9 series of Filter Input Attenuator Modules are designed for building-in and must be installed in accordance with any conditions of acceptability specified by Vicor Corporation and its subsidiaries.

- 1. The maximum baseplate temperature of the M-FIAM9 in the end application is 100°C
- 2. The input to the M-FIAM9 or MVA-FIAM9 requires aEATON ABC fuse rated 25A or less
- 3. The M-FIAM9wxy = MVA-FIAM9x-z for cold plate and connector option

Michael McNamara

30 March 2021

Date

Vice President



Mil S. Melan