



## 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-FIAM5B Series of MIL-COTS Filter Input Attenuator Modules**

**Model: M-FIAM5Bwxy-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**

FprEN 50581/2012 Technical Documentation for the assessment of Electrical and Electronic Products with respect to the Restriction of Hazardous Substances

The M-FIAM5B 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-FIAM5B in the end application is 100°C
2. The input to the MVA or M-FIAM5B requires a Eaton (Cooper/Bussmann) ABC fuse rated 25A or less
3. The M-FIAM5Bwxy = MVA-FIAM5Bx-z for cold plate and connector option

04 November 2020

Michael McNamara  
Vice President

Date

