



Declaration of Conformity

This is to certify that:

Equipment type	Stock No.	Designation
SGU100A	1418.2005.02	SGMA UPCONVERTER

complies with the provisions of the Directive of the Council of the European Union on the approximation of the laws of the Member States

- relating to electrical equipment for use within defined voltage limits (2014/35/EU) [LVD]
- relating to electromagnetic compatibility (2014/30/EU) [EMCD]
- relating to restriction of the use of hazardous substances in electrical and electronic equipment (2011/65/EU) [RoHS]

Conformity is proven by compliance with the following standards

EN 61010-1:2010 + A1:2019 + A1:2019/AC:2019  
EN 61326-1: 2013  
EN 55011:2016 + A1:2017 + A11:2020 Group I, Class A equipment  
EN IEC 63000:2018

For the assessment of electromagnetic compatibility, the limits of radio interference for Class A equipment as well as the immunity to interference for operation in industry have been used as a basis.



*i. V. J. Chadzelek*