

EC Declaration of Conformity

The company tiko Energy Solutions AG

declares, that the following product of the TIKO 3Musk family

Product

Identification

Bridge-Box (Athos)

P.N. CMB-01.1011-01-P1

in the form as delivered conform to the provisions of the following European directives:

2011/65/EU

on the restriction of the use of certain hazardous substances in electrical and electronic equipment

2014/35/EU

on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

2014/30/EU

on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

The conformity with the essential requirements of the directive is assured through the application of the following standards:

Description Safety	Sub called directive 2014/35/EU	Certificate EN 62368-1:2014 ed. 2
EMC	2014/30/EU	EN 55032:2015 (Information and Multimedia equipment) EN 50412-2-1 (Immunity of PLC devices) EN 61000-6-2:2005 (Industrial)
RED	2014/53/EU	EN 301 489-1:2017 & 3:2013 (Common requirements) & (Short Range Devices 9kHz – 40GHz)



The products are marked with the CE sign.

Furthermore, the device is compliant with HomePlug_GP V1.1.1 for PLC and EN 50561-1.

Zürich, 2020-08-13

Chief Executive Officer

Frederic Gastaldo

Chief Quality Officer

B. Sail

Benjamin Sawicki

This declaration certifies the conformity to the specified directive but contains no assurance of properties. The safety documentation accompanying the product shall be considered in detail.