

EU Declaration of Conformity

Product:

multiLINK multi-purpose communication module

Order code:

MLINK, MLINK_R1, MLINK_R2, MLINK_R1M1, MLINK_M1, MLINK_M2, MLINK_POE, MLINK_R1P, MLINK_R2P, MLINK_R1M1P, MLINK_M2P, MLINK_WR1, MLINK_WR2, MLINK_WR1M1, MLINK_WM1, MLINK_WM2, MLINK_WP, MLINK_WR1P, MLINK_WR2P,

MLINK WR1M1P, MLINK WM1P, MLINK WM2P

This declaration of conformity is issued under the sole responsibility of the manufacturer.

We certify that the apparatus detailed above is in conformity with following directives:

Electromagnetic Compatibility Directive 2014/30/EU

RoHS Directive 2011/65/EU

by application of the following harmonised standards:

EN 55032:2012 Electroma

Electromagnetic compatibility of multimedia equipment - Emission

Requirements.

EN 55024:2010

Information technology equipment - Immunity characteristics -

Limits and methods of measurement.

EN 61000-3-2:2014

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for

harmonic current emissions (equipment input current ≤16 A per

phase).

EN 61000-3-3:2013

Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional

connection.

EN61000-6-3:2007+A1:2011

Electromagnetic compatibility (EMC). Generic standards.

Emission standard for residential, commercial and light-industrial

environments.

EN50491-5-1:2010

General requirements for home and building electronic systems

(HBES) and building automation and control systems (BACS).

EMC requirements, conditions and test set-up.

EN50491-5-2:2010

General requirements for home and building electronic systems (HBES) and building automation and control systems (BACS).

EMC requirements for HBES/BACS used in residential,

commercial and light industry environment.

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substance.

Date of Issue:

7.12.2017

Signed:

Fidelix Oy

Jussi Rantanen

Vice Managing Director

Fidelix Oy Martinkyläntie 41 FI – 01720 VANTAA tel +358 9 250 1288 fax +358 9 250 1299 www.fidelix.fi VAT FI17702690