EU Declaration of Conformity

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

Manufacturer

Fuji Electric Co., Ltd

5520, Minami Tamagaki-cho, Suzuka-city, Mie 513-8633, Japan

Product identification

Product:

Inverter and Options for inverter (FRENIC-HVAC/AQUA)

Brand: Model/type:

Fuii Electric

FRN0.75AR1M-4* to FRN90AR1M-4*, FRN0.75AR1M-2* to FRN45AR1M-2*, FRN0.75AR1M-5* to FRN110AR1M-5*, FRN0.75AR1L-4* to FRN90AR1L-4*, FRN0.75AR1L-2* to FRN45AR1L-2*, FRN0.75AR1L-5* to FRN110AR1L-5*, FRN110AR1S-4* to FRN710AR1S-4*, FRN55AR1S-2* to FRN90AR1S-2*, FRN160AR1S-5* to FRN220AR1S-5*,

FRN0.75AQ1M-4* to FRN90AQ1M-4*, FRN0.75AQ1M-2* to FRN45AQ1M-2*, FRN0.75AQ1M-5* to FRN37AQ1M-5*. FRN0.75AQ1L-4* to FRN90AQ1L-4*, FRN0.75AQ1L-2* to FRN45AQ1L-2*, FRN0.75AQ1L-5* to FRN37AQ1L-5*, FRN110AQ1S-4* to FRN710AQ1S-4*, FRN55AQ1S-2* to FRN90AQ1S-2*, FRN160AQ1S-5* to FRN220AQ1S-5*,

Another name of Model/type:

FRN001AR1M-4U* to FRN125AR1M-4U*, FRN001AR1M-2U* to FRN060AR1M-2U*, FRN001AR1M-5U* to FRN150AR1M-5U*, FRN001AR1L-4U* to FRN125AR1L-4U*, FRN001AR1L-2U* to FRN060AR1L-2U*, FRN001AR1L-5U* to FRN150AR1L-5U*, FRN150AR1S-4U* to FRN1000AR1S-4U*, FRN075AR1S-2U* to FRN125AR1S-2U*, FRN200AR1S-5U* to FRN300AR1S-5U*,

FRN001AQ1M-4U* to FRN125AQ1M-4U*, FRN001AQ1M-2U* to FRN060AQ1M-2U*, FRN001AQ1M-5U* to FRN150AQ1M-5U*, FRN001AQ1L-4U* to FRN125AQ1L-4U*, FRN001AQ1L-2U* to FRN060AQ1L-2U*, FRN001AQ1L-5U* to FRN150AQ1L-5U*, FRN150AQ1S-4U* to FRN1000AQ1S-4U*, FRN075AQ1S-2U* to FRN125AQ1S-2U*, FRN200AQ1S-5U* to FRN300AQ1S-5U*

OPC-RY2*, OPC-PT*, OPC-LNW*, OPC-ETH*, OPC-RY*, OPC-AO*, OPC-AIO*, OPC-COP*, OPC-DEV*, OPC-CCL*, OPC-PDP2*, OPC-PRT2* *: may be followed by any letter(s) and/or number(s)

Above listed products are in accordance with the regulations of following council directives and their amendments.

Electromagnetic Compatibility Directive: 2004/108/EC (until 19th April, 2016)

2014/30/EU (from 20th April, 2016) 2006/95/EC(until 19th April, 2016)

2014/35/EU (from 20th April, 2016)

RoHS II Directive: 2011/65/EU

For assessment of conformity the following relevant standards have been taken into consideration.

EN50121-5

EN61800-5-1: 2007 **Electrical Safety:**

The conformity with regulations of the relevant standard has been, as far as required, certified by notified body of European Union.

EN61800-3: 2004 + A1:2012

Year of appending CE mark for LVD: 2013

Low Voltage Directive:

EMC:

Fuji Electric

Fuji Electric Co.,Ltd Suzuka factory

General Manager of Drive Equipment Dept.

This declaration verifies the accordance with the mentioned standards, but retains no assurance of properties.

The safety- and installation instructions of the product documentation which is included in the shipping have to be considered.