

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 (FRENIC-Lift) and Options
Brand : Fuji Electric
Model/type :

FRN0025LM3S-2* to FRN0090LM3S-2*, FRN5.5LM3S-2* to FRN22LM3S-2*
FRN0009LM3S-4* to FRN0112LM3S-4*, FRN4.0LM3S-4* to FRN55LM3S-4*
FRN0011LM3S-7*, FRN2.2LM3S-7*
TP-M3*, OPC-LM-PG3*, CBAD-CP*

* : 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	:	2014/30/EU
Low Voltage Directive	:	2014/35/EU
Machinery Directive	:	2006/42/EC
RoHS II Directive	:	2011/65/EU

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

EMC	:	EN 61800-3: 2004 + A1:2012, EN IEC 61800-3:2018, EN 12015: 2020, EN 12016: 2013
Electrical Safety	:	EN 61800-5-1: 2007 / A11:2021
Functional Safety	:	EN 61800-5-2: 2017 SIL3 ISO/EN ISO 13849-1: 2023 Cat.3 PL-e
RoHS 2	:	EN IEC 63000:2018

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

Functional Safety:	Notified body(Number)	TÜV SÜD Product Service GmbH (0123)
	Address	Ridlerstraße 65, 80339 München, Germany
	Type-examination certificate number (Date of issue)	Z10 022471 0044 Rev. 02 (2024-09-30)
EMC:	Notified body(Number)	PHOENIX TESTLAB GmbH (0700)
	Address	Königswinkel 10 D-32825 Blomberg, Germany
	Type-examination certificate number (Date of issue)	23-111451 - 23-123658 (2023-12-14)

Year of appending CE mark for LVD: 2024

Fuji Electric Co., Ltd.
Suzuka factory

Place / Date: Suzuka / 2024-11-19




Makoto Maeda
Senior Manager of Electronic Equipment Department

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.

UK Declaration of Conformity

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

- Electromagnetic Compatibility Regulations 2016
- Electrical Equipment (Safety) Regulations 2016
- Supply of Machinery (Safety) Regulations 2008
- The Restriction of the Use of Certain Hazardous Substances
in Electrical and Electronic Equipment Regulations 2012

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

EMC	: EN 61800-3: 2004 + A1:2012, EN IEC 61800-3:2018, EN 12015: 2020, EN 12016: 2013
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RoHS 2	: EN IEC 63000:2018

Fuji Electric Co., Ltd.
Suzuka factory

Place / Date: Suzuka / 2024-11-19



A handwritten signature in blue ink, appearing to read 'Makoto Maeda', written over a horizontal line.

Senior Manager of Electronic Equipment Department

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