

EU DECLARATION OF CONFORMITY

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

Address : TOKYO 100-8310, JAPAN
(Place of Declare)

Brand Name :  **MITSUBISHI
ELECTRIC**

declare under our sole responsibility that the product

Description : Inverter

Type of Model : FR-E800 series

Notice : Refer to Appendix for each model name

to which this declaration relates is in conformity with the following standard and directive.

Directive	Harmonized Standard
Low Voltage Directive 2014/35/EU	EN61800-5-1:2007 (EN61800-5-1:2007/A1:2017)
EMC Directive 2014/30/EU	EN61800-3:2004+A1:2012
Machinery Directive 2006/42/EC	EN ISO 13849-1:2015 EN61800-5-2:2017 EN62061:2005/A2:2015
RoHS Directive 2011/65/EU, (EU)2015/863	EN IEC 63000:2018
Ecodesign Directive 2009/125/EC, (EU) 2019/1781	EN61800-9-2:2017

This declaration is based on the conformity assessment of following Notified Body For 2006/42/EC (Machinery)		
Name and Address	Identification Number	Issued certificate No.
TÜV SÜD Product Service GmbH Zertifizierstelle Ridlerstraße 65, 80339 München	0123	Z10 066509 0049 Z10 066509 0053

Authorized representative in Europe (The person authorized to compile the Technical file or relevant Technical documentation)
Hartmut Puetz FA Product Marketing, Director, MITSUBISHI ELECTRIC EUROPE B.V., German Branch Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany
Issue Date (Date of Declaration):28 Jan. 2022

Signed for and on behalf of

(Signature) Yoichi Goto

[Yoichi Goto]
General Manager, Inverter System Department
MITSUBISHI ELECTRIC CORPORATION

Appendix: List of type models to declare

· Standard model (FR-E820 series, FR-E840 series, FR-E860 series)

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.1K-1	E	FR-E820-0.2K-1	A	FR-E820-0.4K-1	A	FR-E820-0.75K-1	A	FR-E820-1.5K-1	A
FR-E820-2.2K-1	A	FR-E820-3.7K-1	A	FR-E820-5.5K-1	A	FR-E820-7.5K-1	A		
FR-E820-0.1K-4	E	FR-E820-0.2K-4	A	FR-E820-0.4K-4	A	FR-E820-0.75K-4	A	FR-E820-1.5K-4	A
FR-E820-2.2K-4	A	FR-E820-3.7K-4	A	FR-E820-5.5K-4	A	FR-E820-7.5K-4	A		
FR-E820-0.1K-5	E	FR-E820-0.2K-5	A	FR-E820-0.4K-5	A	FR-E820-0.75K-5	A	FR-E820-1.5K-5	A
FR-E820-2.2K-5	A	FR-E820-3.7K-5	A	FR-E820-5.5K-5	A	FR-E820-7.5K-5	A		
FR-E820-0.1K-1-60	E	FR-E820-0.2K-1-60	A	FR-E820-0.4K-1-60	A	FR-E820-0.75K-1-60	A	FR-E820-1.5K-1-60	A
FR-E820-2.2K-1-60	A	FR-E820-3.7K-1-60	A	FR-E820-5.5K-1-60	A	FR-E820-7.5K-1-60	A		
FR-E820-0.1K-4-60	E	FR-E820-0.2K-4-60	A	FR-E820-0.4K-4-60	A	FR-E820-0.75K-4-60	A	FR-E820-1.5K-4-60	A
FR-E820-2.2K-4-60	A	FR-E820-3.7K-4-60	A	FR-E820-5.5K-4-60	A	FR-E820-7.5K-4-60	A		
FR-E820-0.1K-5-60	E	FR-E820-0.2K-5-60	A	FR-E820-0.4K-5-60	A	FR-E820-0.75K-5-60	A	FR-E820-1.5K-5-60	A
FR-E820-2.2K-5-60	A	FR-E820-3.7K-5-60	A	FR-E820-5.5K-5-60	A	FR-E820-7.5K-5-60	A		
FR-E820-0008-1	E	FR-E820-0015-1	A	FR-E820-0030-1	A	FR-E820-0050-1	A	FR-E820-0080-1	A
FR-E820-0110-1	A	FR-E820-0175-1	A	FR-E820-0240-1	A	FR-E820-0330-1	A		
FR-E820-0008-4	E	FR-E820-0015-4	A	FR-E820-0030-4	A	FR-E820-0050-4	A	FR-E820-0080-4	A
FR-E820-0110-4	A	FR-E820-0175-4	A	FR-E820-0240-4	A	FR-E820-0330-4	A		
FR-E820-0008-5	E	FR-E820-0015-5	A	FR-E820-0030-5	A	FR-E820-0050-5	A	FR-E820-0080-5	A
FR-E820-0110-5	A	FR-E820-0175-5	A	FR-E820-0240-5	A	FR-E820-0330-5	A		
FR-E820-0008-1-60	E	FR-E820-0015-1-60	A	FR-E820-0030-1-60	A	FR-E820-0050-1-60	A	FR-E820-0080-1-60	A
FR-E820-0110-1-60	A	FR-E820-0175-1-60	A	FR-E820-0240-1-60	A	FR-E820-0330-1-60	A		
FR-E820-0008-4-60	E	FR-E820-0015-4-60	A	FR-E820-0030-4-60	A	FR-E820-0050-4-60	A	FR-E820-0080-4-60	A
FR-E820-0110-4-60	A	FR-E820-0175-4-60	A	FR-E820-0240-4-60	A	FR-E820-0330-4-60	A		
FR-E820-0008-5-60	E	FR-E820-0015-5-60	A	FR-E820-0030-5-60	A	FR-E820-0050-5-60	A	FR-E820-0080-5-60	A
FR-E820-0110-5-60	A	FR-E820-0175-5-60	A	FR-E820-0240-5-60	A	FR-E820-0330-5-60	A		
FR-E840-0.4K-1	A	FR-E840-0.75K-1	A	FR-E840-1.5K-1	A	FR-E840-2.2K-1	A	FR-E840-3.7K-1	A
FR-E840-5.5K-1	A	FR-E840-7.5K-1	A						
FR-E840-0.4K-4	A	FR-E840-0.75K-4	A	FR-E840-1.5K-4	A	FR-E840-2.2K-4	A	FR-E840-3.7K-4	A
FR-E840-5.5K-4	A	FR-E840-7.5K-4	A						
FR-E840-0.4K-5	A	FR-E840-0.75K-5	A	FR-E840-1.5K-5	A	FR-E840-2.2K-5	A	FR-E840-3.7K-5	A
FR-E840-5.5K-5	A	FR-E840-7.5K-5	A						
FR-E840-0.4K-1-60	A	FR-E840-0.75K-1-60	A	FR-E840-1.5K-1-60	A	FR-E840-2.2K-1-60	A	FR-E840-3.7K-1-60	A
FR-E840-5.5K-1-60	A	FR-E840-7.5K-1-60	A						
FR-E840-0.4K-4-60	A	FR-E840-0.75K-4-60	A	FR-E840-1.5K-4-60	A	FR-E840-2.2K-4-60	A	FR-E840-3.7K-4-60	A
FR-E840-5.5K-4-60	A	FR-E840-7.5K-4-60	A						
FR-E840-0.4K-5-60	A	FR-E840-0.75K-5-60	A	FR-E840-1.5K-5-60	A	FR-E840-2.2K-5-60	A	FR-E840-3.7K-5-60	A
FR-E840-5.5K-5-60	A	FR-E840-7.5K-5-60	A						

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E840-0016-1	A	FR-E840-0026-1	A	FR-E840-0040-1	A	FR-E840-0060-1	A	FR-E840-0095-1	A
FR-E840-0120-1	A	FR-E840-0170-1	A						
FR-E840-0016-4	A	FR-E840-0026-4	A	FR-E840-0040-4	A	FR-E840-0060-4	A	FR-E840-0095-4	A
FR-E840-0120-4	A	FR-E840-0170-4	A						
FR-E840-0016-5	A	FR-E840-0026-5	A	FR-E840-0040-5	A	FR-E840-0060-5	A	FR-E840-0095-5	A
FR-E840-0120-5	A	FR-E840-0170-5	A						
FR-E840-0016-1-60	A	FR-E840-0026-1-60	A	FR-E840-0040-1-60	A	FR-E840-0060-1-60	A	FR-E840-0095-1-60	A
FR-E840-0120-1-60	A	FR-E840-0170-1-60	A						
FR-E840-0016-4-60	A	FR-E840-0026-4-60	A	FR-E840-0040-4-60	A	FR-E840-0060-4-60	A	FR-E840-0095-4-60	A
FR-E840-0120-4-60	A	FR-E840-0170-4-60	A						
FR-E840-0016-5-60	A	FR-E840-0026-5-60	A	FR-E840-0040-5-60	A	FR-E840-0060-5-60	A	FR-E840-0095-5-60	A
FR-E840-0120-5-60	A	FR-E840-0170-5-60	A						
FR-E860-0.75K-1	A	FR-E860-1.5K-1	A	FR-E860-2.2K-1	A	FR-E860-3.7K-1	A	FR-E860-5.5K-1	A
FR-E860-7.5K-1	A								
FR-E860-0.75K-4	A	FR-E860-1.5K-4	A	FR-E860-2.2K-4	A	FR-E860-3.7K-4	A	FR-E860-5.5K-4	A
FR-E860-7.5K-4	A								
FR-E860-0.75K-5	A	FR-E860-1.5K-5	A	FR-E860-2.2K-5	A	FR-E860-3.7K-5	A	FR-E860-5.5K-5	A
FR-E860-7.5K-5	A								
FR-E860-0.75K-1-60	A	FR-E860-1.5K-1-60	A	FR-E860-2.2K-1-60	A	FR-E860-3.7K-1-60	A	FR-E860-5.5K-1-60	A
FR-E860-7.5K-1-60	A								
FR-E860-0.75K-4-60	A	FR-E860-1.5K-4-60	A	FR-E860-2.2K-4-60	A	FR-E860-3.7K-4-60	A	FR-E860-5.5K-4-60	A
FR-E860-7.5K-4-60	A								
FR-E860-0.75K-5-60	A	FR-E860-1.5K-5-60	A	FR-E860-2.2K-5-60	A	FR-E860-3.7K-5-60	A	FR-E860-5.5K-5-60	A
FR-E860-7.5K-5-60	A								
FR-E860-0017-1	A	FR-E860-0027-1	A	FR-E860-0040-1	A	FR-E860-0061-1	A	FR-E860-0090-1	A
FR-E860-0120-1	A								
FR-E860-0017-4	A	FR-E860-0027-4	A	FR-E860-0040-4	A	FR-E860-0061-4	A	FR-E860-0090-4	A
FR-E860-0120-4	A								
FR-E860-0017-5	A	FR-E860-0027-5	A	FR-E860-0040-5	A	FR-E860-0061-5	A	FR-E860-0090-5	A
FR-E860-0120-5	A								
FR-E860-0017-1-60	A	FR-E860-0027-1-60	A	FR-E860-0040-1-60	A	FR-E860-0061-1-60	A	FR-E860-0090-1-60	A
FR-E860-0120-1-60	A								
FR-E860-0017-4-60	A	FR-E860-0027-4-60	A	FR-E860-0040-4-60	A	FR-E860-0061-4-60	A	FR-E860-0090-4-60	A
FR-E860-0120-4-60	A								
FR-E860-0017-5-60	A	FR-E860-0027-5-60	A	FR-E860-0040-5-60	A	FR-E860-0061-5-60	A	FR-E860-0090-5-60	A
FR-E860-0120-5-60	A								

Appendix: List of type models to declare

· Ethernet model (FR-E820-E series, FR-E840-E series, FR-E860-E series)

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.1KEPA	E	FR-E820-0.2KEPA	A	FR-E820-0.4KEPA	A	FR-E820-0.75KEPA	A	FR-E820-1.5KEPA	A
FR-E820-2.2KEPA	A	FR-E820-3.7KEPA	A	FR-E820-5.5KEPA	A	FR-E820-7.5KEPA	A		
FR-E820-0.1KEPB	E	FR-E820-0.2KEPB	A	FR-E820-0.4KEPB	A	FR-E820-0.75KEPB	A	FR-E820-1.5KEPB	A
FR-E820-2.2KEPB	A	FR-E820-3.7KEPB	A	FR-E820-5.5KEPB	A	FR-E820-7.5KEPB	A		
FR-E820-0.1KEPC	E	FR-E820-0.2KEPC	A	FR-E820-0.4KEPC	A	FR-E820-0.75KEPC	A	FR-E820-1.5KEPC	A
FR-E820-2.2KEPC	A	FR-E820-3.7KEPC	A	FR-E820-5.5KEPC	A	FR-E820-7.5KEPC	A		
FR-E820-0.1KEPA-60	E	FR-E820-0.2KEPA-60	A	FR-E820-0.4KEPA-60	A	FR-E820-0.75KEPA-60	A	FR-E820-1.5KEPA-60	A
FR-E820-2.2KEPA-60	A	FR-E820-3.7KEPA-60	A	FR-E820-5.5KEPA-60	A	FR-E820-7.5KEPA-60	A		
FR-E820-0.1KEPB-60	E	FR-E820-0.2KEPB-60	A	FR-E820-0.4KEPB-60	A	FR-E820-0.75KEPB-60	A	FR-E820-1.5KEPB-60	A
FR-E820-2.2KEPB-60	A	FR-E820-3.7KEPB-60	A	FR-E820-5.5KEPB-60	A	FR-E820-7.5KEPB-60	A		
FR-E820-0.1KEPC-60	E	FR-E820-0.2KEPC-60	A	FR-E820-0.4KEPC-60	A	FR-E820-0.75KEPC-60	A	FR-E820-1.5KEPC-60	A
FR-E820-2.2KEPC-60	A	FR-E820-3.7KEPC-60	A	FR-E820-5.5KEPC-60	A	FR-E820-7.5KEPC-60	A		
FR-E820-0008EPA	E	FR-E820-0015EPA	A	FR-E820-0030EPA	A	FR-E820-0050EPA	A	FR-E820-0080EPA	A
FR-E820-0110EPA	A	FR-E820-0175EPA	A	FR-E820-0240EPA	A	FR-E820-0330EPA	A		
FR-E820-0008EPB	E	FR-E820-0015EPB	A	FR-E820-0030EPB	A	FR-E820-0050EPB	A	FR-E820-0080EPB	A
FR-E820-0110EPB	A	FR-E820-0175EPB	A	FR-E820-0240EPB	A	FR-E820-0330EPB	A		
FR-E820-0008EPC	E	FR-E820-0015EPC	A	FR-E820-0030EPC	A	FR-E820-0050EPC	A	FR-E820-0080EPC	A
FR-E820-0110EPC	A	FR-E820-0175EPC	A	FR-E820-0240EPC	A	FR-E820-0330EPC	A		
FR-E820-0008EPA-60	E	FR-E820-0015EPA-60	A	FR-E820-0030EPA-60	A	FR-E820-0050EPA-60	A	FR-E820-0080EPA-60	A
FR-E820-0110EPA-60	A	FR-E820-0175EPA-60	A	FR-E820-0240EPA-60	A	FR-E820-0330EPA-60	A		
FR-E820-0008EPB-60	E	FR-E820-0015EPB-60	A	FR-E820-0030EPB-60	A	FR-E820-0050EPB-60	A	FR-E820-0080EPB-60	A
FR-E820-0110EPB-60	A	FR-E820-0175EPB-60	A	FR-E820-0240EPB-60	A	FR-E820-0330EPB-60	A		
FR-E820-0008EPC-60	E	FR-E820-0015EPC-60	A	FR-E820-0030EPC-60	A	FR-E820-0050EPC-60	A	FR-E820-0080EPC-60	A
FR-E820-0110EPC-60	A	FR-E820-0175EPC-60	A	FR-E820-0240EPC-60	A	FR-E820-0330EPC-60	A		
FR-E840-0.4KEPA	A	FR-E840-0.75KEPA	A	FR-E840-1.5KEPA	A	FR-E840-2.2KEPA	A	FR-E840-3.7KEPA	A
FR-E840-5.5KEPA	A	FR-E840-7.5KEPA	A						
FR-E840-0.4KEPB	A	FR-E840-0.75KEPB	A	FR-E840-1.5KEPB	A	FR-E840-2.2KEPB	A	FR-E840-3.7KEPB	A
FR-E840-5.5KEPB	A	FR-E840-7.5KEPB	A						
FR-E840-0.4KEPC	A	FR-E840-0.75KEPC	A	FR-E840-1.5KEPC	A	FR-E840-2.2KEPC	A	FR-E840-3.7KEPC	A
FR-E840-5.5KEPC	A	FR-E840-7.5KEPC	A						
FR-E840-0.4KEPA-60	A	FR-E840-0.75KEPA-60	A	FR-E840-1.5KEPA-60	A	FR-E840-2.2KEPA-60	A	FR-E840-3.7KEPA-60	A
FR-E840-5.5KEPA-60	A	FR-E840-7.5KEPA-60	A						
FR-E840-0.4KEPB-60	A	FR-E840-0.75KEPB-60	A	FR-E840-1.5KEPB-60	A	FR-E840-2.2KEPB-60	A	FR-E840-3.7KEPB-60	A
FR-E840-5.5KEPB-60	A	FR-E840-7.5KEPB-60	A						
FR-E840-0.4KEPC-60	A	FR-E840-0.75KEPC-60	A	FR-E840-1.5KEPC-60	A	FR-E840-2.2KEPC-60	A	FR-E840-3.7KEPC-60	A
FR-E840-5.5KEPC-60	A	FR-E840-7.5KEPC-60	A						

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E840-0016EPA	A	FR-E840-0026EPA	A	FR-E840-0040EPA	A	FR-E840-0060EPA	A	FR-E840-0095EPA	A
FR-E840-0120EPA	A	FR-E840-0170EPA	A						
FR-E840-0016EPB	A	FR-E840-0026EPB	A	FR-E840-0040EPB	A	FR-E840-0060EPB	A	FR-E840-0095EPB	A
FR-E840-0120EPB	A	FR-E840-0170EPB	A						
FR-E840-0016EPC	A	FR-E840-0026EPC	A	FR-E840-0040EPC	A	FR-E840-0060EPC	A	FR-E840-0095EPC	A
FR-E840-0120EPC	A	FR-E840-0170EPC	A						
FR-E840-0016EPA-60	A	FR-E840-0026EPA-60	A	FR-E840-0040EPA-60	A	FR-E840-0060EPA-60	A	FR-E840-0095EPA-60	A
FR-E840-0120EPA-60	A	FR-E840-0170EPA-60	A						
FR-E840-0016EPB-60	A	FR-E840-0026EPB-60	A	FR-E840-0040EPB-60	A	FR-E840-0060EPB-60	A	FR-E840-0095EPB-60	A
FR-E840-0120EPB-60	A	FR-E840-0170EPB-60	A						
FR-E840-0016EPC-60	A	FR-E840-0026EPC-60	A	FR-E840-0040EPC-60	A	FR-E840-0060EPC-60	A	FR-E840-0095EPC-60	A
FR-E840-0120EPC-60	A	FR-E840-0170EPC-60	A						
FR-E860-0.75KEPA	A	FR-E860-1.5KEPA	A	FR-E860-2.2KEPA	A	FR-E860-3.7KEPA	A	FR-E860-5.5KEPA	A
FR-E860-7.5KEPA	A								
FR-E860-0.75KEPB	A	FR-E860-1.5KEPB	A	FR-E860-2.2KEPB	A	FR-E860-3.7KEPB	A	FR-E860-5.5KEPB	A
FR-E860-7.5KEPB	A								
FR-E860-0.75KEPC	A	FR-E860-1.5KEPC	A	FR-E860-2.2KEPC	A	FR-E860-3.7KEPC	A	FR-E860-5.5KEPC	A
FR-E860-7.5KEPC	A								
FR-E860-0.75KEPA-60	A	FR-E860-1.5KEPA-60	A	FR-E860-2.2KEPA-60	A	FR-E860-3.7KEPA-60	A	FR-E860-5.5KEPA-60	A
FR-E860-7.5KEPA-60	A								
FR-E860-0.75KEPB-60	A	FR-E860-1.5KEPB-60	A	FR-E860-2.2KEPB-60	A	FR-E860-3.7KEPB-60	A	FR-E860-5.5KEPB-60	A
FR-E860-7.5KEPB-60	A								
FR-E860-0.75KEPC-60	A	FR-E860-1.5KEPC-60	A	FR-E860-2.2KEPC-60	A	FR-E860-3.7KEPC-60	A	FR-E860-5.5KEPC-60	A
FR-E860-7.5KEPC-60	A								
FR-E860-0017EPA	A	FR-E860-0027EPA	A	FR-E860-0040EPA	A	FR-E860-0061EPA	A	FR-E860-0090EPA	A
FR-E860-0120EPA	A								
FR-E860-0017EPB	A	FR-E860-0027EPB	A	FR-E860-0040EPB	A	FR-E860-0061EPB	A	FR-E860-0090EPB	A
FR-E860-0120EPB	A								
FR-E860-0017EPC	A	FR-E860-0027EPC	A	FR-E860-0040EPC	A	FR-E860-0061EPC	A	FR-E860-0090EPC	A
FR-E860-0120EPC	A								
FR-E860-0017EPA-60	A	FR-E860-0027EPA-60	A	FR-E860-0040EPA-60	A	FR-E860-0061EPA-60	A	FR-E860-0090EPA-60	A
FR-E860-0120EPA-60	A								
FR-E860-0017EPB-60	A	FR-E860-0027EPB-60	A	FR-E860-0040EPB-60	A	FR-E860-0061EPB-60	A	FR-E860-0090EPB-60	A
FR-E860-0120EPB-60	A								
FR-E860-0017EPC-60	A	FR-E860-0027EPC-60	A	FR-E860-0040EPC-60	A	FR-E860-0061EPC-60	A	FR-E860-0090EPC-60	A
FR-E860-0120EPC-60	A								

Appendix: List of type models to declare

Added Revision A.: 23-04-2020

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820S-0.1K-1	E	FR-E820S-0.2K-1	E	FR-E820S-0.4K-1	E	FR-E820S-0.75K-1	E	FR-E820S-1.5K-1	E
FR-E820S-2.2K-1	E								
FR-E820S-0.1K-4	E	FR-E820S-0.2K-4	E	FR-E820S-0.4K-4	E	FR-E820S-0.75K-4	E	FR-E820S-1.5K-4	E
FR-E820S-2.2K-4	E								
FR-E820S-0.1K-5	E	FR-E820S-0.2K-5	E	FR-E820S-0.4K-5	E	FR-E820S-0.75K-5	E	FR-E820S-1.5K-5	E
FR-E820S-2.2K-5	E								
FR-E820S-0.1K-1-60	E	FR-E820S-0.2K-1-60	E	FR-E820S-0.4K-1-60	E	FR-E820S-0.75K-1-60	E	FR-E820S-1.5K-1-60	E
FR-E820S-2.2K-1-60	E								
FR-E820S-0.1K-4-60	E	FR-E820S-0.2K-4-60	E	FR-E820S-0.4K-4-60	E	FR-E820S-0.75K-4-60	E	FR-E820S-1.5K-4-60	E
FR-E820S-2.2K-4-60	E								
FR-E820S-0.1K-5-60	E	FR-E820S-0.2K-5-60	E	FR-E820S-0.4K-5-60	E	FR-E820S-0.75K-5-60	E	FR-E820S-1.5K-5-60	E
FR-E820S-2.2K-5-60	E								
FR-E820S-0008-1	E	FR-E820S-0015-1	E	FR-E820S-0030-1	E	FR-E820S-0050-1	E	FR-E820S-0080-1	E
FR-E820S-0110-1	E								
FR-E820S-0008-4	E	FR-E820S-0015-4	E	FR-E820S-0030-4	E	FR-E820S-0050-4	E	FR-E820S-0080-4	E
FR-E820S-0110-4	E								
FR-E820S-0008-5	E	FR-E820S-0015-5	E	FR-E820S-0030-5	E	FR-E820S-0050-5	E	FR-E820S-0080-5	E
FR-E820S-0110-5	E								
FR-E820S-0008-1-60	E	FR-E820S-0015-1-60	E	FR-E820S-0030-1-60	E	FR-E820S-0050-1-60	E	FR-E820S-0080-1-60	E
FR-E820S-0110-1-60	E								
FR-E820S-0008-4-60	E	FR-E820S-0015-4-60	E	FR-E820S-0030-4-60	E	FR-E820S-0050-4-60	E	FR-E820S-0080-4-60	E
FR-E820S-0110-4-60	E								
FR-E820S-0008-5-60	E	FR-E820S-0015-5-60	E	FR-E820S-0030-5-60	E	FR-E820S-0050-5-60	E	FR-E820S-0080-5-60	E
FR-E820S-0110-5-60	E								
FR-E810W-0.1K-1	E	FR-E810W-0.2K-1	E	FR-E810W-0.4K-1	E	FR-E810W-0.75K-1	E		
FR-E810W-0.1K-4	E	FR-E810W-0.2K-4	E	FR-E810W-0.4K-4	E	FR-E810W-0.75K-4	E		
FR-E810W-0.1K-5	E	FR-E810W-0.2K-5	E	FR-E810W-0.4K-5	E	FR-E810W-0.75K-5	E		
FR-E810W-0.1K-1-60	E	FR-E810W-0.2K-1-60	E	FR-E810W-0.4K-1-60	E	FR-E810W-0.75K-1-60	E		
FR-E810W-0.1K-4-60	E	FR-E810W-0.2K-4-60	E	FR-E810W-0.4K-4-60	E	FR-E810W-0.75K-4-60	E		
FR-E810W-0.1K-5-60	E	FR-E810W-0.2K-5-60	E	FR-E810W-0.4K-5-60	E	FR-E810W-0.75K-5-60	E		
FR-E810W-0008-1	E	FR-E810W-0015-1	E	FR-E810W-0030-1	E	FR-E810W-0050-1	E		
FR-E810W-0008-4	E	FR-E810W-0015-4	E	FR-E810W-0030-4	E	FR-E810W-0050-4	E		
FR-E810W-0008-5	E	FR-E810W-0015-5	E	FR-E810W-0030-5	E	FR-E810W-0050-5	E		
FR-E810W-0008-1-60	E	FR-E810W-0015-1-60	E	FR-E810W-0030-1-60	E	FR-E810W-0050-1-60	E		
FR-E810W-0008-4-60	E	FR-E810W-0015-4-60	E	FR-E810W-0030-4-60	E	FR-E810W-0050-4-60	E		
FR-E810W-0008-5-60	E	FR-E810W-0015-5-60	E	FR-E810W-0030-5-60	E	FR-E810W-0050-5-60	E		

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820S-0.1KEPA	E	FR-E820S-0.2KEPA	E	FR-E820S-0.4KEPA	E	FR-E820S-0.75KEPA	E	FR-E820S-1.5KEPA	E
FR-E820S-2.2KEPA	E								
FR-E820S-0.1KEPB	E	FR-E820S-0.2KEPB	E	FR-E820S-0.4KEPB	E	FR-E820S-0.75KEPB	E	FR-E820S-1.5KEPB	E
FR-E820S-2.2KEPB	E								
FR-E820S-0.1KEPC	E	FR-E820S-0.2KEPC	E	FR-E820S-0.4KEPC	E	FR-E820S-0.75KEPC	E	FR-E820S-1.5KEPC	E
FR-E820S-2.2KEPC	E								
FR-E820S-0.1KEPA-60	E	FR-E820S-0.2KEPA-60	E	FR-E820S-0.4KEPA-60	E	FR-E820S-0.75KEPA-60	E	FR-E820S-1.5KEPA-60	E
FR-E820S-2.2KEPA-60	E								
FR-E820S-0.1KEPB-60	E	FR-E820S-0.2KEPB-60	E	FR-E820S-0.4KEPB-60	E	FR-E820S-0.75KEPB-60	E	FR-E820S-1.5KEPB-60	E
FR-E820S-2.2KEPB-60	E								
FR-E820S-0.1KEPC-60	E	FR-E820S-0.2KEPC-60	E	FR-E820S-0.4KEPC-60	E	FR-E820S-0.75KEPC-60	E	FR-E820S-1.5KEPC-60	E
FR-E820S-2.2KEPC-60	E								
FR-E820S-0008EPA	E	FR-E820S-0015EPA	E	FR-E820S-0030EPA	E	FR-E820S-0050EPA	E	FR-E820S-0080EPA	E
FR-E820S-0110EPA	E								
FR-E820S-0008EPB	E	FR-E820S-0015EPB	E	FR-E820S-0030EPB	E	FR-E820S-0050EPB	E	FR-E820S-0080EPB	E
FR-E820S-0110EPB	E								
FR-E820S-0008EPC	E	FR-E820S-0015EPC	E	FR-E820S-0030EPC	E	FR-E820S-0050EPC	E	FR-E820S-0080EPC	E
FR-E820S-0110EPC	E								
FR-E820S-0008EPA-60	E	FR-E820S-0015EPA-60	E	FR-E820S-0030EPA-60	E	FR-E820S-0050EPA-60	E	FR-E820S-0080EPA-60	E
FR-E820S-0110EPA-60	E								
FR-E820S-0008EPB-60	E	FR-E820S-0015EPB-60	E	FR-E820S-0030EPB-60	E	FR-E820S-0050EPB-60	E	FR-E820S-0080EPB-60	E
FR-E820S-0110EPB-60	E								
FR-E820S-0008EPC-60	E	FR-E820S-0015EPC-60	E	FR-E820S-0030EPC-60	E	FR-E820S-0050EPC-60	E	FR-E820S-0080EPC-60	E
FR-E820S-0110EPC-60	E								
FR-E810W-0.1KEPA	E	FR-E810W-0.2KEPA	E	FR-E810W-0.4KEPA	E	FR-E810W-0.75KEPA	E		
FR-E810W-0.1KEPB	E	FR-E810W-0.2KEPB	E	FR-E810W-0.4KEPB	E	FR-E810W-0.75KEPB	E		
FR-E810W-0.1KEPC	E	FR-E810W-0.2KEPC	E	FR-E810W-0.4KEPC	E	FR-E810W-0.75KEPC	E		
FR-E810W-0.1KEPA-60	E	FR-E810W-0.2KEPA-60	E	FR-E810W-0.4KEPA-60	E	FR-E810W-0.75KEPA-60	E		
FR-E810W-0.1KEPB-60	E	FR-E810W-0.2KEPB-60	E	FR-E810W-0.4KEPB-60	E	FR-E810W-0.75KEPB-60	E		
FR-E810W-0.1KEPC-60	E	FR-E810W-0.2KEPC-60	E	FR-E810W-0.4KEPC-60	E	FR-E810W-0.75KEPC-60	E		
FR-E810W-0008EPA	E	FR-E810W-0015EPA	E	FR-E810W-0030EPA	E	FR-E810W-0050EPA	E		
FR-E810W-0008EPB	E	FR-E810W-0015EPB	E	FR-E810W-0030EPB	E	FR-E810W-0050EPB	E		
FR-E810W-0008EPC	E	FR-E810W-0015EPC	E	FR-E810W-0030EPC	E	FR-E810W-0050EPC	E		
FR-E810W-0008EPA-60	E	FR-E810W-0015EPA-60	E	FR-E810W-0030EPA-60	E	FR-E810W-0050EPA-60	E		
FR-E810W-0008EPB-60	E	FR-E810W-0015EPB-60	E	FR-E810W-0030EPB-60	E	FR-E810W-0050EPB-60	E		
FR-E810W-0008EPC-60	E	FR-E810W-0015EPC-60	E	FR-E810W-0030EPC-60	E	FR-E810W-0050EPC-60	E		

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.1KSCEPA	E	FR-E820-0.2KSCEPA	A	FR-E820-0.4KSCEPA	A	FR-E820-0.75KSCEPA	A	FR-E820-1.5KSCEPA	A
FR-E820-2.2KSCEPA	A	FR-E820-3.7KSCEPA	A	FR-E820-5.5KSCEPA	A	FR-E820-7.5KSCEPA	A		
FR-E820-0.1KSCEPB	E	FR-E820-0.2KSCEPB	A	FR-E820-0.4KSCEPB	A	FR-E820-0.75KSCEPB	A	FR-E820-1.5KSCEPB	A
FR-E820-2.2KSCEPB	A	FR-E820-3.7KSCEPB	A	FR-E820-5.5KSCEPB	A	FR-E820-7.5KSCEPB	A		
FR-E820-0.1KSCEPC	E	FR-E820-0.2KSCEPC	A	FR-E820-0.4KSCEPC	A	FR-E820-0.75KSCEPC	A	FR-E820-1.5KSCEPC	A
FR-E820-2.2KSCEPC	A	FR-E820-3.7KSCEPC	A	FR-E820-5.5KSCEPC	A	FR-E820-7.5KSCEPC	A		
FR-E820-0.1KSCEPA-60	E	FR-E820-0.2KSCEPA-60	A	FR-E820-0.4KSCEPA-60	A	FR-E820-0.75KSCEPA-60	A	FR-E820-1.5KSCEPA-60	A
FR-E820-2.2KSCEPA-60	A	FR-E820-3.7KSCEPA-60	A	FR-E820-5.5KSCEPA-60	A	FR-E820-7.5KSCEPA-60	A		
FR-E820-0.1KSCEPB-60	E	FR-E820-0.2KSCEPB-60	A	FR-E820-0.4KSCEPB-60	A	FR-E820-0.75KSCEPB-60	A	FR-E820-1.5KSCEPB-60	A
FR-E820-2.2KSCEPB-60	A	FR-E820-3.7KSCEPB-60	A	FR-E820-5.5KSCEPB-60	A	FR-E820-7.5KSCEPB-60	A		
FR-E820-0.1KSCEPC-60	E	FR-E820-0.2KSCEPC-60	A	FR-E820-0.4KSCEPC-60	A	FR-E820-0.75KSCEPC-60	A	FR-E820-1.5KSCEPC-60	A
FR-E820-2.2KSCEPC-60	A	FR-E820-3.7KSCEPC-60	A	FR-E820-5.5KSCEPC-60	A	FR-E820-7.5KSCEPC-60	A		
FR-E820-0008SCEPA	E	FR-E820-0015SCEPA	A	FR-E820-0030SCEPA	A	FR-E820-0050SCEPA	A	FR-E820-0080SCEPA	A
FR-E820-0110SCEPA	A	FR-E820-0175SCEPA	A	FR-E820-0240SCEPA	A	FR-E820-0330SCEPA	A		
FR-E820-0008SCEPB	E	FR-E820-0015SCEPB	A	FR-E820-0030SCEPB	A	FR-E820-0050SCEPB	A	FR-E820-0080SCEPB	A
FR-E820-0110SCEPB	A	FR-E820-0175SCEPB	A	FR-E820-0240SCEPB	A	FR-E820-0330SCEPB	A		
FR-E820-0008SCEPC	E	FR-E820-0015SCEPC	A	FR-E820-0030SCEPC	A	FR-E820-0050SCEPC	A	FR-E820-0080SCEPC	A
FR-E820-0110SCEPC	A	FR-E820-0175SCEPC	A	FR-E820-0240SCEPC	A	FR-E820-0330SCEPC	A		
FR-E820-0008SCEPA-60	E	FR-E820-0015SCEPA-60	A	FR-E820-0030SCEPA-60	A	FR-E820-0050SCEPA-60	A	FR-E820-0080SCEPA-60	A
FR-E820-0110SCEPA-60	A	FR-E820-0175SCEPA-60	A	FR-E820-0240SCEPA-60	A	FR-E820-0330SCEPA-60	A		
FR-E820-0008SCEPB-60	E	FR-E820-0015SCEPB-60	A	FR-E820-0030SCEPB-60	A	FR-E820-0050SCEPB-60	A	FR-E820-0080SCEPB-60	A
FR-E820-0110SCEPB-60	A	FR-E820-0175SCEPB-60	A	FR-E820-0240SCEPB-60	A	FR-E820-0330SCEPB-60	A		
FR-E820-0008SCEPC-60	E	FR-E820-0015SCEPC-60	A	FR-E820-0030SCEPC-60	A	FR-E820-0050SCEPC-60	A	FR-E820-0080SCEPC-60	A
FR-E820-0110SCEPC-60	A	FR-E820-0175SCEPC-60	A	FR-E820-0240SCEPC-60	A	FR-E820-0330SCEPC-60	A		

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E840-0.4KSCEPA	A	FR-E840-0.75KSCEPA	A	FR-E840-1.5KSCEPA	A	FR-E840-2.2KSCEPA	A	FR-E840-3.7KSCEPA	A
FR-E840-5.5KSCEPA	A	FR-E840-7.5KSCEPA	A						
FR-E840-0.4KSCEPB	A	FR-E840-0.75KSCEPB	A	FR-E840-1.5KSCEPB	A	FR-E840-2.2KSCEPB	A	FR-E840-3.7KSCEPB	A
FR-E840-5.5KSCEPB	A	FR-E840-7.5KSCEPB	A						
FR-E840-0.4KSCEPC	A	FR-E840-0.75KSCEPC	A	FR-E840-1.5KSCEPC	A	FR-E840-2.2KSCEPC	A	FR-E840-3.7KSCEPC	A
FR-E840-5.5KSCEPC	A	FR-E840-7.5KSCEPC	A						
FR-E840-0.4KSCEPA-60	A	FR-E840-0.75KSCEPA-60	A	FR-E840-1.5KSCEPA-60	A	FR-E840-2.2KSCEPA-60	A	FR-E840-3.7KSCEPA-60	A
FR-E840-5.5KSCEPA-60	A	FR-E840-7.5KSCEPA-60	A						
FR-E840-0.4KSCEPB-60	A	FR-E840-0.75KSCEPB-60	A	FR-E840-1.5KSCEPB-60	A	FR-E840-2.2KSCEPB-60	A	FR-E840-3.7KSCEPB-60	A
FR-E840-5.5KSCEPB-60	A	FR-E840-7.5KSCEPB-60	A						
FR-E840-0.4KSCEPC-60	A	FR-E840-0.75KSCEPC-60	A	FR-E840-1.5KSCEPC-60	A	FR-E840-2.2KSCEPC-60	A	FR-E840-3.7KSCEPC-60	A
FR-E840-5.5KSCEPC-60	A	FR-E840-7.5KSCEPC-60	A						
FR-E840-0016SCEPA	A	FR-E840-0026SCEPA	A	FR-E840-0040SCEPA	A	FR-E840-0060SCEPA	A	FR-E840-0095SCEPA	A
FR-E840-0120SCEPA	A	FR-E840-0170SCEPA	A						
FR-E840-0016SCEPB	A	FR-E840-0026SCEPB	A	FR-E840-0040SCEPB	A	FR-E840-0060SCEPB	A	FR-E840-0095SCEPB	A
FR-E840-0120SCEPB	A	FR-E840-0170SCEPB	A						
FR-E840-0016SCEPC	A	FR-E840-0026SCEPC	A	FR-E840-0040SCEPC	A	FR-E840-0060SCEPC	A	FR-E840-0095SCEPC	A
FR-E840-0120SCEPC	A	FR-E840-0170SCEPC	A						
FR-E840-0016SCEPA-60	A	FR-E840-0026SCEPA-60	A	FR-E840-0040SCEPA-60	A	FR-E840-0060SCEPA-60	A	FR-E840-0095SCEPA-60	A
FR-E840-0120SCEPA-60	A	FR-E840-0170SCEPA-60	A						
FR-E840-0016SCEPB-60	A	FR-E840-0026SCEPB-60	A	FR-E840-0040SCEPB-60	A	FR-E840-0060SCEPB-60	A	FR-E840-0095SCEPB-60	A
FR-E840-0120SCEPB-60	A	FR-E840-0170SCEPB-60	A						
FR-E840-0016SCEPC-60	A	FR-E840-0026SCEPC-60	A	FR-E840-0040SCEPC-60	A	FR-E840-0060SCEPC-60	A	FR-E840-0095SCEPC-60	A
FR-E840-0120SCEPC-60	A	FR-E840-0170SCEPC-60	A						

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E860-0.75KSCEPA	A	FR-E860-1.5KSCEPA	A	FR-E860-2.2KSCEPA	A	FR-E860-3.7KSCEPA	A	FR-E860-5.5KSCEPA	A
FR-E860-7.5KSCEPA	A								
FR-E860-0.75KSCEPB	A	FR-E860-1.5KSCEPB	A	FR-E860-2.2KSCEPB	A	FR-E860-3.7KSCEPB	A	FR-E860-5.5KSCEPB	A
FR-E860-7.5KSCEPB	A								
FR-E860-0.75KSCEPC	A	FR-E860-1.5KSCEPC	A	FR-E860-2.2KSCEPC	A	FR-E860-3.7KSCEPC	A	FR-E860-5.5KSCEPC	A
FR-E860-7.5KSCEPC	A								
FR-E860-0.75KSCEPA-60	A	FR-E860-1.5KSCEPA-60	A	FR-E860-2.2KSCEPA-60	A	FR-E860-3.7KSCEPA-60	A	FR-E860-5.5KSCEPA-60	A
FR-E860-7.5KSCEPA-60	A								
FR-E860-0.75KSCEPB-60	A	FR-E860-1.5KSCEPB-60	A	FR-E860-2.2KSCEPB-60	A	FR-E860-3.7KSCEPB-60	A	FR-E860-5.5KSCEPB-60	A
FR-E860-7.5KSCEPB-60	A								
FR-E860-0.75KSCEPC-60	A	FR-E860-1.5KSCEPC-60	A	FR-E860-2.2KSCEPC-60	A	FR-E860-3.7KSCEPC-60	A	FR-E860-5.5KSCEPC-60	A
FR-E860-7.5KSCEPC-60	A								
FR-E860-0017SCEPA	A	FR-E860-0027SCEPA	A	FR-E860-0040SCEPA	A	FR-E860-0061SCEPA	A	FR-E860-0090SCEPA	A
FR-E860-0120SCEPA	A								
FR-E860-0017SCEPB	A	FR-E860-0027SCEPB	A	FR-E860-0040SCEPB	A	FR-E860-0061SCEPB	A	FR-E860-0090SCEPB	A
FR-E860-0120SCEPB	A								
FR-E860-0017SCEPC	A	FR-E860-0027SCEPC	A	FR-E860-0040SCEPC	A	FR-E860-0061SCEPC	A	FR-E860-0090SCEPC	A
FR-E860-0120SCEPC	A								
FR-E860-0017SCEPA-60	A	FR-E860-0027SCEPA-60	A	FR-E860-0040SCEPA-60	A	FR-E860-0061SCEPA-60	A	FR-E860-0090SCEPA-60	A
FR-E860-0120SCEPA-60	A								
FR-E860-0017SCEPB-60	A	FR-E860-0027SCEPB-60	A	FR-E860-0040SCEPB-60	A	FR-E860-0061SCEPB-60	A	FR-E860-0090SCEPB-60	A
FR-E860-0120SCEPB-60	A								
FR-E860-0017SCEPC-60	A	FR-E860-0027SCEPC-60	A	FR-E860-0040SCEPC-60	A	FR-E860-0061SCEPC-60	A	FR-E860-0090SCEPC-60	A
FR-E860-0120SCEPC-60	A								

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820S-0.1KSCEPA	E	FR-E820S-0.2KSCEPA	E	FR-E820S-0.4KSCEPA	E	FR-E820S-0.75KSCEPA	E	FR-E820S-1.5KSCEPA	E
FR-E820S-2.2KSCEPA	E								
FR-E820S-0.1KSCEPB	E	FR-E820S-0.2KSCEPB	E	FR-E820S-0.4KSCEPB	E	FR-E820S-0.75KSCEPB	E	FR-E820S-1.5KSCEPB	E
FR-E820S-2.2KSCEPB	E								
FR-E820S-0.1KSCEPC	E	FR-E820S-0.2KSCEPC	E	FR-E820S-0.4KSCEPC	E	FR-E820S-0.75KSCEPC	E	FR-E820S-1.5KSCEPC	E
FR-E820S-2.2KSCEPC	E								
FR-E820S-0.1KSCEPA-60	E	FR-E820S-0.2KSCEPA-60	E	FR-E820S-0.4KSCEPA-60	E	FR-E820S-0.75KSCEPA-60	E	FR-E820S-1.5KSCEPA-60	E
FR-E820S-2.2KSCEPA-60	E								
FR-E820S-0.1KSCEPB-60	E	FR-E820S-0.2KSCEPB-60	E	FR-E820S-0.4KSCEPB-60	E	FR-E820S-0.75KSCEPB-60	E	FR-E820S-1.5KSCEPB-60	E
FR-E820S-2.2KSCEPB-60	E								
FR-E820S-0.1KSCEPC-60	E	FR-E820S-0.2KSCEPC-60	E	FR-E820S-0.4KSCEPC-60	E	FR-E820S-0.75KSCEPC-60	E	FR-E820S-1.5KSCEPC-60	E
FR-E820S-2.2KSCEPC-60	E								
FR-E820S-0008SCEPA	E	FR-E820S-0015SCEPA	E	FR-E820S-0030SCEPA	E	FR-E820S-0050SCEPA	E	FR-E820S-0080SCEPA	E
FR-E820S-0110SCEPA	E								
FR-E820S-0008SCEPB	E	FR-E820S-0015SCEPB	E	FR-E820S-0030SCEPB	E	FR-E820S-0050SCEPB	E	FR-E820S-0080SCEPB	E
FR-E820S-0110SCEPB	E								
FR-E820S-0008SCEPC	E	FR-E820S-0015SCEPC	E	FR-E820S-0030SCEPC	E	FR-E820S-0050SCEPC	E	FR-E820S-0080SCEPC	E
FR-E820S-0110SCEPC	E								
FR-E820S-0008SCEPA-60	E	FR-E820S-0015SCEPA-60	E	FR-E820S-0030SCEPA-60	E	FR-E820S-0050SCEPA-60	E	FR-E820S-0080SCEPA-60	E
FR-E820S-0110SCEPA-60	E								
FR-E820S-0008SCEPB-60	E	FR-E820S-0015SCEPB-60	E	FR-E820S-0030SCEPB-60	E	FR-E820S-0050SCEPB-60	E	FR-E820S-0080SCEPB-60	E
FR-E820S-0110SCEPB-60	E								
FR-E820S-0008SCEPC-60	E	FR-E820S-0015SCEPC-60	E	FR-E820S-0030SCEPC-60	E	FR-E820S-0050SCEPC-60	E	FR-E820S-0080SCEPC-60	E
FR-E820S-0110SCEPC-60	E								
FR-E810W-0.1KSCEPA	E	FR-E810W-0.2KSCEPA	E	FR-E810W-0.4KSCEPA	E	FR-E810W-0.75KSCEPA	E		
FR-E810W-0.1KSCEPB	E	FR-E810W-0.2KSCEPB	E	FR-E810W-0.4KSCEPB	E	FR-E810W-0.75KSCEPB	E		
FR-E810W-0.1KSCEPC	E	FR-E810W-0.2KSCEPC	E	FR-E810W-0.4KSCEPC	E	FR-E810W-0.75KSCEPC	E		
FR-E810W-0.1KSCEPA-60	E	FR-E810W-0.2KSCEPA-60	E	FR-E810W-0.4KSCEPA-60	E	FR-E810W-0.75KSCEPA-60	E		
FR-E810W-0.1KSCEPB-60	E	FR-E810W-0.2KSCEPB-60	E	FR-E810W-0.4KSCEPB-60	E	FR-E810W-0.75KSCEPB-60	E		
FR-E810W-0.1KSCEPC-60	E	FR-E810W-0.2KSCEPC-60	E	FR-E810W-0.4KSCEPC-60	E	FR-E810W-0.75KSCEPC-60	E		
FR-E810W-0008SCEPA	E	FR-E810W-0015SCEPA	E	FR-E810W-0030SCEPA	E	FR-E810W-0050SCEPA	E		
FR-E810W-0008SCEPB	E	FR-E810W-0015SCEPB	E	FR-E810W-0030SCEPB	E	FR-E810W-0050SCEPB	E		
FR-E810W-0008SCEPC	E	FR-E810W-0015SCEPC	E	FR-E810W-0030SCEPC	E	FR-E810W-0050SCEPC	E		
FR-E810W-0008SCEPA-60	E	FR-E810W-0015SCEPA-60	E	FR-E810W-0030SCEPA-60	E	FR-E810W-0050SCEPA-60	E		
FR-E810W-0008SCEPB-60	E	FR-E810W-0015SCEPB-60	E	FR-E810W-0030SCEPB-60	E	FR-E810W-0050SCEPB-60	E		
FR-E810W-0008SCEPC-60	E	FR-E810W-0015SCEPC-60	E	FR-E810W-0030SCEPC-60	E	FR-E810W-0050SCEPC-60	E		

Appendix: List of type models to declare

Added Revision B.: 11-11-2020

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11K-1	A	FR-E820-15K-1	A	FR-E820-18.5K-1	A	FR-E820-22K-1	A		
FR-E820-11K-4	A	FR-E820-15K-4	A	FR-E820-18.5K-4	A	FR-E820-22K-4	A		
FR-E820-11K-5	A	FR-E820-15K-5	A	FR-E820-18.5K-5	A	FR-E820-22K-5	A		
FR-E820-11K-1-60	A	FR-E820-15K-1-60	A	FR-E820-18.5K-1-60	A	FR-E820-22K-1-60	A		
FR-E820-11K-4-60	A	FR-E820-15K-4-60	A	FR-E820-18.5K-4-60	A	FR-E820-22K-4-60	A		
FR-E820-11K-5-60	A	FR-E820-15K-5-60	A	FR-E820-18.5K-5-60	A	FR-E820-22K-5-60	A		
FR-E820-0470-1	A	FR-E820-0600-1	A	FR-E820-0760-1	A	FR-E820-0900-1	A		
FR-E820-0470-4	A	FR-E820-0600-4	A	FR-E820-0760-4	A	FR-E820-0900-4	A		
FR-E820-0470-5	A	FR-E820-0600-5	A	FR-E820-0760-5	A	FR-E820-0900-5	A		
FR-E820-0470-1-60	A	FR-E820-0600-1-60	A	FR-E820-0760-1-60	A	FR-E820-0900-1-60	A		
FR-E820-0470-4-60	A	FR-E820-0600-4-60	A	FR-E820-0760-4-60	A	FR-E820-0900-4-60	A		
FR-E820-0470-5-60	A	FR-E820-0600-5-60	A	FR-E820-0760-5-60	A	FR-E820-0900-5-60	A		
FR-E840-11K-1	A	FR-E840-15K-1	A	FR-E840-18.5K-1	A	FR-E840-22K-1	A		
FR-E840-11K-4	A	FR-E840-15K-4	A	FR-E840-18.5K-4	A	FR-E840-22K-4	A		
FR-E840-11K-5	A	FR-E840-15K-5	A	FR-E840-18.5K-5	A	FR-E840-22K-5	A		
FR-E840-11K-1-60	A	FR-E840-15K-1-60	A	FR-E840-18.5K-1-60	A	FR-E840-22K-1-60	A		
FR-E840-11K-4-60	A	FR-E840-15K-4-60	A	FR-E840-18.5K-4-60	A	FR-E840-22K-4-60	A		
FR-E840-11K-5-60	A	FR-E840-15K-5-60	A	FR-E840-18.5K-5-60	A	FR-E840-22K-5-60	A		
FR-E840-0230-1	A	FR-E840-0300-1	A	FR-E840-0380-1	A	FR-E840-0440-1	A		
FR-E840-0230-4	A	FR-E840-0300-4	A	FR-E840-0380-4	A	FR-E840-0440-4	A		
FR-E840-0230-5	A	FR-E840-0300-5	A	FR-E840-0380-5	A	FR-E840-0440-5	A		
FR-E840-0230-1-60	A	FR-E840-0300-1-60	A	FR-E840-0380-1-60	A	FR-E840-0440-1-60	A		
FR-E840-0230-4-60	A	FR-E840-0300-4-60	A	FR-E840-0380-4-60	A	FR-E840-0440-4-60	A		
FR-E840-0230-5-60	A	FR-E840-0300-5-60	A	FR-E840-0380-5-60	A	FR-E840-0440-5-60	A		

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11KSCEPA	A	FR-E820-15KSCEPA	A	FR-E820-18.5KSCEPA	A	FR-E820-22KSCEPA	A		
FR-E820-11KSCEPB	A	FR-E820-15KSCEPB	A	FR-E820-18.5KSCEPB	A	FR-E820-22KSCEPB	A		
FR-E820-11KSCEPC	A	FR-E820-15KSCEPC	A	FR-E820-18.5KSCEPC	A	FR-E820-22KSCEPC	A		
FR-E820-11KSCEPA-60	A	FR-E820-15KSCEPA-60	A	FR-E820-18.5KSCEPA-60	A	FR-E820-22KSCEPA-60	A		
FR-E820-11KSCEPB-60	A	FR-E820-15KSCEPB-60	A	FR-E820-18.5KSCEPB-60	A	FR-E820-22KSCEPB-60	A		
FR-E820-11KSCEPC-60	A	FR-E820-15KSCEPC-60	A	FR-E820-18.5KSCEPC-60	A	FR-E820-22KSCEPC-60	A		
FR-E820-0470SCEPA	A	FR-E820-0600SCEPA	A	FR-E820-0760SCEPA	A	FR-E820-0900SCEPA	A		
FR-E820-0470SCEPB	A	FR-E820-0600SCEPB	A	FR-E820-0760SCEPB	A	FR-E820-0900SCEPB	A		
FR-E820-0470SCEPC	A	FR-E820-0600SCEPC	A	FR-E820-0760SCEPC	A	FR-E820-0900SCEPC	A		
FR-E820-0470SCEPA-60	A	FR-E820-0600SCEPA-60	A	FR-E820-0760SCEPA-60	A	FR-E820-0900SCEPA-60	A		
FR-E820-0470SCEPB-60	A	FR-E820-0600SCEPB-60	A	FR-E820-0760SCEPB-60	A	FR-E820-0900SCEPB-60	A		
FR-E820-0470SCEPC-60	A	FR-E820-0600SCEPC-60	A	FR-E820-0760SCEPC-60	A	FR-E820-0900SCEPC-60	A		
FR-E840-11KSCEPA	A	FR-E840-15KSCEPA	A	FR-E840-18.5KSCEPA	A	FR-E840-22KSCEPA	A		
FR-E840-11KSCEPB	A	FR-E840-15KSCEPB	A	FR-E840-18.5KSCEPB	A	FR-E840-22KSCEPB	A		
FR-E840-11KSCEPC	A	FR-E840-15KSCEPC	A	FR-E840-18.5KSCEPC	A	FR-E840-22KSCEPC	A		
FR-E840-11KSCEPA-60	A	FR-E840-15KSCEPA-60	A	FR-E840-18.5KSCEPA-60	A	FR-E840-22KSCEPA-60	A		
FR-E840-11KSCEPB-60	A	FR-E840-15KSCEPB-60	A	FR-E840-18.5KSCEPB-60	A	FR-E840-22KSCEPB-60	A		
FR-E840-11KSCEPC-60	A	FR-E840-15KSCEPC-60	A	FR-E840-18.5KSCEPC-60	A	FR-E840-22KSCEPC-60	A		
FR-E840-0230SCEPA	A	FR-E840-0300SCEPA	A	FR-E840-0380SCEPA	A	FR-E840-0440SCEPA	A		
FR-E840-0230SCEPB	A	FR-E840-0300SCEPB	A	FR-E840-0380SCEPB	A	FR-E840-0440SCEPB	A		
FR-E840-0230SCEPC	A	FR-E840-0300SCEPC	A	FR-E840-0380SCEPC	A	FR-E840-0440SCEPC	A		
FR-E840-0230SCEPA-60	A	FR-E840-0300SCEPA-60	A	FR-E840-0380SCEPA-60	A	FR-E840-0440SCEPA-60	A		
FR-E840-0230SCEPB-60	A	FR-E840-0300SCEPB-60	A	FR-E840-0380SCEPB-60	A	FR-E840-0440SCEPB-60	A		
FR-E840-0230SCEPC-60	A	FR-E840-0300SCEPC-60	A	FR-E840-0380SCEPC-60	A	FR-E840-0440SCEPC-60	A		
FR-E820-0.2KEPA-01	A								

Appendix: List of type models to declare

Added Revision D.: 01-03-2021

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11KEPA	A	FR-E820-15KEPA	A	FR-E820-18.5KEPA	A	FR-E820-22KEPA	A		
FR-E820-11KEPB	A	FR-E820-15KEPB	A	FR-E820-18.5KEPB	A	FR-E820-22KEPB	A		
FR-E820-11KEPC	A	FR-E820-15KEPC	A	FR-E820-18.5KEPC	A	FR-E820-22KEPC	A		
FR-E820-11KEPA-60	A	FR-E820-15KEPA-60	A	FR-E820-18.5KEPA-60	A	FR-E820-22KEPA-60	A		
FR-E820-11KEPB-60	A	FR-E820-15KEPB-60	A	FR-E820-18.5KEPB-60	A	FR-E820-22KEPB-60	A		
FR-E820-11KEPC-60	A	FR-E820-15KEPC-60	A	FR-E820-18.5KEPC-60	A	FR-E820-22KEPC-60	A		
FR-E820-0470EPA	A	FR-E820-0600EPA	A	FR-E820-0760EPA	A	FR-E820-0900EPA	A		
FR-E820-0470EPB	A	FR-E820-0600EPB	A	FR-E820-0760EPB	A	FR-E820-0900EPB	A		
FR-E820-0470EPC	A	FR-E820-0600EPC	A	FR-E820-0760EPC	A	FR-E820-0900EPC	A		
FR-E820-0470EPA-60	A	FR-E820-0600EPA-60	A	FR-E820-0760EPA-60	A	FR-E820-0900EPA-60	A		
FR-E820-0470EPB-60	A	FR-E820-0600EPB-60	A	FR-E820-0760EPB-60	A	FR-E820-0900EPB-60	A		
FR-E820-0470EPC-60	A	FR-E820-0600EPC-60	A	FR-E820-0760EPC-60	A	FR-E820-0900EPC-60	A		
FR-E840-11KEPA	A	FR-E840-15KEPA	A	FR-E840-18.5KEPA	A	FR-E840-22KEPA	A		
FR-E840-11KEPB	A	FR-E840-15KEPB	A	FR-E840-18.5KEPB	A	FR-E840-22KEPB	A		
FR-E840-11KEPC	A	FR-E840-15KEPC	A	FR-E840-18.5KEPC	A	FR-E840-22KEPC	A		
FR-E840-11KEPA-60	A	FR-E840-15KEPA-60	A	FR-E840-18.5KEPA-60	A	FR-E840-22KEPA-60	A		
FR-E840-11KEPB-60	A	FR-E840-15KEPB-60	A	FR-E840-18.5KEPB-60	A	FR-E840-22KEPB-60	A		
FR-E840-11KEPC-60	A	FR-E840-15KEPC-60	A	FR-E840-18.5KEPC-60	A	FR-E840-22KEPC-60	A		
FR-E840-0230EPA	A	FR-E840-0300EPA	A	FR-E840-0380EPA	A	FR-E840-0440EPA	A		
FR-E840-0230EPB	A	FR-E840-0300EPB	A	FR-E840-0380EPB	A	FR-E840-0440EPB	A		
FR-E840-0230EPC	A	FR-E840-0300EPC	A	FR-E840-0380EPC	A	FR-E840-0440EPC	A		
FR-E840-0230EPA-60	A	FR-E840-0300EPA-60	A	FR-E840-0380EPA-60	A	FR-E840-0440EPA-60	A		
FR-E840-0230EPB-60	A	FR-E840-0300EPB-60	A	FR-E840-0380EPB-60	A	FR-E840-0440EPB-60	A		
FR-E840-0230EPC-60	A	FR-E840-0300EPC-60	A	FR-E840-0380EPC-60	A	FR-E840-0440EPC-60	A		

Added Revision E.: 07-12-2021

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11K-1-06	A	FR-E820-15K-1-06	A	FR-E820-18.5K-1-06	A	FR-E820-22K-1-06	A		
FR-E820-11K-4-06	A	FR-E820-15K-4-06	A	FR-E820-18.5K-4-06	A	FR-E820-22K-4-06	A		
FR-E820-11K-5-06	A	FR-E820-15K-5-06	A	FR-E820-18.5K-5-06	A	FR-E820-22K-5-06	A		
FR-E820-0470-1-06	A	FR-E820-0600-1-06	A	FR-E820-0760-1-06	A	FR-E820-0900-1-06	A		
FR-E820-0470-4-06	A	FR-E820-0600-4-06	A	FR-E820-0760-4-06	A	FR-E820-0900-4-06	A		
FR-E820-0470-5-06	A	FR-E820-0600-5-06	A	FR-E820-0760-5-06	A	FR-E820-0900-5-06	A		
FR-E840-11K-1-06	A	FR-E840-15K-1-06	A	FR-E840-18.5K-1-06	A	FR-E840-22K-1-06	A		
FR-E840-11K-4-06	A	FR-E840-15K-4-06	A	FR-E840-18.5K-4-06	A	FR-E840-22K-4-06	A		
FR-E840-11K-5-06	A	FR-E840-15K-5-06	A	FR-E840-18.5K-5-06	A	FR-E840-22K-5-06	A		
FR-E840-0230-1-06	A	FR-E840-0300-1-06	A	FR-E840-0380-1-06	A	FR-E840-0440-1-06	A		
FR-E840-0230-4-06	A	FR-E840-0300-4-06	A	FR-E840-0380-4-06	A	FR-E840-0440-4-06	A		
FR-E840-0230-5-06	A	FR-E840-0300-5-06	A	FR-E840-0380-5-06	A	FR-E840-0440-5-06	A		

Appendix: List of type models to declare

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11KEPA-06	A	FR-E820-15KEPA-06	A	FR-E820-18.5KEPA-06	A	FR-E820-22KEPA-06	A		
FR-E820-11KEPB-06	A	FR-E820-15KEPB-06	A	FR-E820-18.5KEPB-06	A	FR-E820-22KEPB-06	A		
FR-E820-11KEPC-06	A	FR-E820-15KEPC-06	A	FR-E820-18.5KEPC-06	A	FR-E820-22KEPC-06	A		
FR-E820-0470EPA-06	A	FR-E820-0600EPA-06	A	FR-E820-0760EPA-06	A	FR-E820-0900EPA-06	A		
FR-E820-0470EPB-06	A	FR-E820-0600EPB-06	A	FR-E820-0760EPB-06	A	FR-E820-0900EPB-06	A		
FR-E820-0470EPC-06	A	FR-E820-0600EPC-06	A	FR-E820-0760EPC-06	A	FR-E820-0900EPC-06	A		
FR-E840-11KEPA-06	A	FR-E840-15KEPA-06	A	FR-E840-18.5KEPA-06	A	FR-E840-22KEPA-06	A		
FR-E840-11KEPB-06	A	FR-E840-15KEPB-06	A	FR-E840-18.5KEPB-06	A	FR-E840-22KEPB-06	A		
FR-E840-11KEPC-06	A	FR-E840-15KEPC-06	A	FR-E840-18.5KEPC-06	A	FR-E840-22KEPC-06	A		
FR-E840-0230EPA-06	A	FR-E840-0300EPA-06	A	FR-E840-0380EPA-06	A	FR-E840-0440EPA-06	A		
FR-E840-0230EPB-06	A	FR-E840-0300EPB-06	A	FR-E840-0380EPB-06	A	FR-E840-0440EPB-06	A		
FR-E840-0230EPC-06	A	FR-E840-0300EPC-06	A	FR-E840-0380EPC-06	A	FR-E840-0440EPC-06	A		
FR-E820-11KSCEPA-06	A	FR-E820-15KSCEPA-06	A	FR-E820-18.5KSCEPA-06	A	FR-E820-22KSCEPA-06	A		
FR-E820-11KSCEPB-06	A	FR-E820-15KSCEPB-06	A	FR-E820-18.5KSCEPB-06	A	FR-E820-22KSCEPB-06	A		
FR-E820-11KSCEPC-06	A	FR-E820-15KSCEPC-06	A	FR-E820-18.5KSCEPC-06	A	FR-E820-22KSCEPC-06	A		
FR-E820-0470SCEPA-06	A	FR-E820-0600SCEPA-06	A	FR-E820-0760SCEPA-06	A	FR-E820-0900SCEPA-06	A		
FR-E820-0470SCEPB-06	A	FR-E820-0600SCEPB-06	A	FR-E820-0760SCEPB-06	A	FR-E820-0900SCEPB-06	A		
FR-E820-0470SCEPC-06	A	FR-E820-0600SCEPC-06	A	FR-E820-0760SCEPC-06	A	FR-E820-0900SCEPC-06	A		
FR-E840-11KSCEPA-06	A	FR-E840-15KSCEPA-06	A	FR-E840-18.5KSCEPA-06	A	FR-E840-22KSCEPA-06	A		
FR-E840-11KSCEPB-06	A	FR-E840-15KSCEPB-06	A	FR-E840-18.5KSCEPB-06	A	FR-E840-22KSCEPB-06	A		
FR-E840-11KSCEPC-06	A	FR-E840-15KSCEPC-06	A	FR-E840-18.5KSCEPC-06	A	FR-E840-22KSCEPC-06	A		
FR-E840-0230SCEPA-06	A	FR-E840-0300SCEPA-06	A	FR-E840-0380SCEPA-06	A	FR-E840-0440SCEPA-06	A		
FR-E840-0230SCEPB-06	A	FR-E840-0300SCEPB-06	A	FR-E840-0380SCEPB-06	A	FR-E840-0440SCEPB-06	A		
FR-E840-0230SCEPC-06	A	FR-E840-0300SCEPC-06	A	FR-E840-0380SCEPC-06	A	FR-E840-0440SCEPC-06	A		

Added Revision G.: 28-01-2022

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.4K-1-12	A	FR-E820-0.75K-1-12	A	FR-E820-1.5K-1-12	A	FR-E820-2.2K-1-12	A		

Numbered note:

1. Entries in these columns may be

- A: The product conforms to appropriate Low voltage, EMC, RoHS, Ecodesign and Machinery directive.
- B: The product conforms to appropriate Low voltage, EMC and RoHS directive, not required to Ecodesign and Machinery directive.
- C: The product conforms to appropriate EMC and RoHS directive, not required to Low voltage, Ecodesign and Machinery directive.
- D: The product conforms to appropriate Low voltage and RoHS directive, not required to EMC, Ecodesign and Machinery directive.
- E: The product conforms to appropriate Low voltage, EMC, RoHS and Machinery directive, not required to Ecodesign directive.
- F: The product conforms to appropriate Low voltage, EMC, RoHS and Ecodesign directive, not required to Machinery directive.

Appendix: List of type models to declare

Revision History

Date	Revision	Contents
15-10-2019	*	First edition
23-04-2020	A	Add new models
11-11-2020	B	Add new models Change Harmonized standard Previous Harmonized standard for RoHS Directive: EN 50581:2012
22-12-2020	C	Amended directive Previous directive for RoHS: 2011/65/EU
01-03-2021	D	Add new models due to omission of description in revision B. Add Ecodesign directive and the harmonized standard Add Numbered note "E" and "F".
12-07-2021	E	Add new models
13-10-2021	F	Modify the harmonized standards for Machinery Directive Delete EN 60204-1 which is referred from EN 61800-5-2
28-01-2022	G	Add new models