

## 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+A1:2017+A11:2021
EMC Directive 2014/30/EU	EN61800-3:2004+A1:2012
Machinery Directive 2006/42/EC	EN ISO 13849-1:2015 EN61800-5-2:2017, EN61800-5-2:2007 EN IEC 62061:2021
RoHS Directive 2011/65/EU, (EU)2015/863	EN IEC 63000:2018
Ecodesign Directive 2009/125/EC, (EU) 2019/1781	EN61800-9-2:2017

Authorized representative in Europe

( The person authorized to compile the Technical file or relevant Technical documentation)

Hartmut Puetz

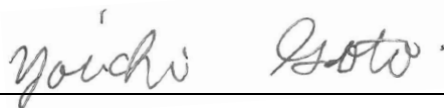
FA Product Marketing, Director, MITSUBISHI ELECTRIC EUROPE B.V., German Branch

Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany

Issue Date (Date of Declaration): 5 Oct. 2023

Signed for and on behalf of

(Signature) \_\_\_\_\_



[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		

Added Revision H.: 31-05-2023

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0011-5-60HVC	F	FR-E820-0017-5-60HVC	F	FR-E820-0030-5-60HVC	F	FR-E820-0051-5-60HVC	F	FR-E820-0082-5-60HVC	F
FR-E820-0102-5-60HVC	F	FR-E820-0167-5-60HVC	F	FR-E820-0255-5-60HVC	F	FR-E820-0340-5-60HVC	F	FR-E820-0476-5-60HVC	F
FR-E820-0587-5-60HVC	F	FR-E820-0748-5-60HVC	F	FR-E820-0978-5-60HVC	F	FR-E840-0018-5-60HVC	F	FR-E840-0030-5-60HVC	F
FR-E840-0047-5-60HVC	F	FR-E840-0059-5-60HVC	F	FR-E840-0094-5-60HVC	F	FR-E840-0149-5-60HVC	F	FR-E840-0196-5-60HVC	F
FR-E840-0298-5-60HVC	F	FR-E840-0349-5-60HVC	F	FR-E840-0383-5-60HVC	F	FR-E840-0510-5-60HVC	F	FR-E860-0021-5-60HVC	F
FR-E860-0030-5-60HVC	F	FR-E860-0048-5-60HVC	F	FR-E860-0070-5-60HVC	F	FR-E860-0090-5-60HVC	F	FR-E860-0136-5-60HVC	F
FR-E820S-0011-5-60HVC	B	FR-E820S-0017-5-60HVC	B	FR-E820S-0030-5-60HVC	B	FR-E820S-0051-5-60HVC	B	FR-E820S-0082-5-60HVC	B



## Appendix: List of type models to declare

Added Revision J:03-07-2023

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E846-0.75KSCEPA-60C2	A	FR-E846-1.5KSCEPA-60C2	A	FR-E846-2.2KSCEPA-60C2	A	FR-E846-3.7KSCEPA-60C2	A	FR-E846-0.75KSCEPC-60C2	A
FR-E846-1.5KSCEPC-60C2	A	FR-E846-2.2KSCEPC-60C2	A	FR-E846-3.7KSCEPC-60C2	A	FR-E846-0.75KSCEPA-S6C2	A	FR-E846-1.5KSCEPA-S6C2	A
FR-E846-2.2KSCEPA-S6C2	A	FR-E846-3.7KSCEPA-S6C2	A						
FR-E846-0.75KSCEPC-S6C2	A	FR-E846-1.5KSCEPC-S6C2	A	FR-E846-2.2KSCEPC-S6C2	A	FR-E846-3.7KSCEPC-S6C2	A		
FR-E846-0026SCEPA-60C2	A	FR-E846-0040SCEPA-60C2	A	FR-E846-0060SCEPA-60C2	A	FR-E846-0095SCEPA-60C2	A	FR-E846-0026SCEPC-60C2	A
FR-E846-0040SCEPC-60C2	A	FR-E846-0060SCEPC-60C2	A	FR-E846-0095SCEPC-60C2	A	FR-E846-0026SCEPA-S6C2	A	FR-E846-0040SCEPA-S6C2	A
FR-E846-0060SCEPA-S6C2	A	FR-E846-0095SCEPA-S6C2	A	FR-E846-0026SCEPC-S6C2	A	FR-E846-0040SCEPC-S6C2	A	FR-E846-0060SCEPC-S6C2	A
FR-E846-0095SCEPC-S6C2	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
31-05-2022	H	Add new models
21-06-2023	I	Regarding Low Voltage Directive, updated as below. Before change : EN61800-5-1:2007+A1:2017 After change : EN61800-5-1:2007+A1:2017+A11:2021
04-07-2023	J	Add new models
05-10-2023	K	Regarding Machinery Directive, updated as below. Before change : EN61800-5-2:2017, EN62061:2005+AC:2010+A1:2013+A2:2015 After change : EN61800-5-2:2017, EN61800-5-2:2007, EN IEC 62061:2021