

UK DECLARATION OF CONFORMITY

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

Address TOKYO 100-8310, JAPAN

(Place of Declare)

Brand Name : MITSUBISHI

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 legislation and standards.

Legislation	Harmonized Standard	Approved
		Body
Electrical Equipment (Safety) Regulations 2016	EN61800-5-1:2007+A1:2017	
, , , , , ,	+A11:2021	
Electromagnetic Compatibility Regulations 2016	EN61800-3:2004+A1:2012	_
Supply of Machinery (Safety) Regulations 2008	EN ISO 13849-1:2015	_
	EN61800-5-2:2017,EN61800-5-2:2007	
	EN IEC 62061:2021	
The Restriction of the Use of Certain Hazardous	EN IEC 63000:2018	_
Substances in Electrical and Electronic		
Equipment Regulations 2012		
The Ecodesign for Energy-Related Products and	EN61800-9-2:2017	_
Energy Information (Amendment) (EU Exit)		
Regulations 2020, (ÈU)2019/1781		

Essential requirements of Supply of Machinery (Safety) Regulations are applied and fulfilled and the relevant technical documentation is compiled in accordance with part B of part 7 of Supply of Machinery (Safety) Regulations.

If National authorities require relevant information on this product by rational reasons, we transmit its information by mail

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

Signed for and on behalf of

[Yoichi Goto]

General Manager, Inverter System Department MITSUBISHI ELECTRIC CORPORATION

BCN-A21160-135-F



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

Otandard model (FTV-L	.020 3	series, FR-E840 series,	I \	000 Selles)	, ,		, ,		
Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.1K-1-[X]	Е	FR-E820-0.2K-1-[X]	Α	FR-E820-0.4K-1-[X]	Α	FR-E820-0.75K-1-[X]	Α	FR-E820-1.5K-1-[X]	Α
FR-E820-2.2K-1-[X]	Α	FR-E820-3.7K-1-[X]	Α	FR-E820-5.5K-1-[X]	Α	FR-E820-7.5K-1-[X]	Α		
FR-E820-0.1K-4-[X]	Е	FR-E820-0.2K-4-[X]	Α	FR-E820-0.4K-4-[X]	Α	FR-E820-0.75K-4-[X]	Α	FR-E820-1.5K-4-[X]	Α
FR-E820-2.2K-4-[X]	Α	FR-E820-3.7K-4-[X]	Α	FR-E820-5.5K-4-[X]	Α	FR-E820-7.5K-4-[X]	Α		
FR-E820-0.1K-5-[X]	Ε	FR-E820-0.2K-5-[X]	Α	FR-E820-0.4K-5-[X]	Α	FR-E820-0.75K-5-[X]	Α	FR-E820-1.5K-5-[X]	Α
FR-E820-2.2K-5-[X]	Α	FR-E820-3.7K-5-[X]	Α	FR-E820-5.5K-5-[X]	Α	FR-E820-7.5K-5-[X]	Α		
FR-E820-0008-1-[X]	Ε	FR-E820-0015-1-[X]	Α	FR-E820-0030-1-[X]	Α	FR-E820-0050-1-[X]	Α	FR-E820-0080-1-[X]	Α
FR-E820-0110-1-[X]	Α	FR-E820-0175-1-[X]	Α	FR-E820-0240-1-[X]	Α	FR-E820-0330-1-[X]	Α		
FR-E820-0008-4-[X]	Е	FR-E820-0015-4-[X]	Α	FR-E820-0030-4-[X]	Α	FR-E820-0050-4-[X]	Α	FR-E820-0080-4-[X]	Α
FR-E820-0110-4-[X]	Α	FR-E820-0175-4-[X]	Α	FR-E820-0240-4-[X]	Α	FR-E820-0330-4-[X]	Α		
FR-E820-0008-5-[X]	Е	FR-E820-0015-5-[X]	Α	FR-E820-0030-5-[X]	Α	FR-E820-0050-5-[X]	Α	FR-E820-0080-5-[X]	Α
FR-E820-0110-5-[X]	Α	FR-E820-0175-5-[X]	Α	FR-E820-0240-5-[X]	Α	FR-E820-0330-5-[X]	Α		
FR-E840-0.4K-1-[X]	Α	FR-E840-0.75K-1-[X]	Α	FR-E840-1.5K-1-[X]	Α	FR-E840-2.2K-1-[X]	Α	FR-E840-3.7K-1-[X]	Α
FR-E840-5.5K-1-[X]	Α	FR-E840-7.5K-1-[X]	Α						
FR-E840-0.4K-4-[X]	Α	FR-E840-0.75K-4-[X]	Α	FR-E840-1.5K-4-[X]	Α	FR-E840-2.2K-4-[X]	Α	FR-E840-3.7K-4-[X]	Α
FR-E840-5.5K-4-[X]	Α	FR-E840-7.5K-4-[X]	Α						
FR-E840-0.4K-5-[X]	Α	FR-E840-0.75K-5-[X]	Α	FR-E840-1.5K-5-[X]	Α	FR-E840-2.2K-5-[X]	Α	FR-E840-3.7K-5-[X]	Α
FR-E840-5.5K-5-[X]	Α	FR-E840-7.5K-5-[X]	Α						
FR-E840-0016-1-[X]	Α	FR-E840-0026-1-[X]	Α	FR-E840-0040-1-[X]	Α	FR-E840-0060-1-[X]	Α	FR-E840-0095-1-[X]	Α
FR-E840-0120-1-[X]	Α	FR-E840-0170-1-[X]	Α						
FR-E840-0016-4-[X]	Α	FR-E840-0026-4-[X]	Α	FR-E840-0040-4-[X]	Α	FR-E840-0060-4-[X]	Α	FR-E840-0095-4-[X]	Α
FR-E840-0120-4-[X]	Α	FR-E840-0170-4	Α						
FR-E840-0016-5-[X]	Α	FR-E840-0026-5-[X]	Α	FR-E840-0040-5-[X]	Α	FR-E840-0060-5-[X]	Α	FR-E840-0095-5-[X]	Α
FR-E840-0120-5-[X]	Α	FR-E840-0170-5-[X]	Α						
FR-E860-0.75K-1-[X]	Α	FR-E860-1.5K-1-[X]	Α	FR-E860-2.2K-1-[X]	Α	FR-E860-3.7K-1-[X]	Α	FR-E860-5.5K-1-[X]	Α
FR-E860-7.5K-1-[X]	Α								
FR-E860-0.75K-4-[X]	Α	FR-E860-1.5K-4-[X]	Α	FR-E860-2.2K-4-[X]	Α	FR-E860-3.7K-4-[X]	Α	FR-E860-5.5K-4-[X]	Α
FR-E860-7.5K-4-[X]	Α								
FR-E860-0.75K-5-[X]	Α	FR-E860-1.5K-5-[X]	Α	FR-E860-2.2K-5-[X]	Α	FR-E860-3.7K-5-[X]	Α	FR-E860-5.5K-5-[X]	Α
FR-E860-7.5K-5-[X]	Α								
FR-E860-0017-1-[X]	Α	FR-E860-0027-1-[X]	Α	FR-E860-0040-1-[X]	Α	FR-E860-0061-1-[X]	Α	FR-E860-0090-1-[X]	Α
FR-E860-0120-1-[X]	Α								
FR-E860-0017-4-[X]	Α	FR-E860-0027-4-[X]	Α	FR-E860-0040-4-[X]	Α	FR-E860-0061-4-[X]	Α	FR-E860-0090-4-[X]	Α
FR-E860-0120-4-[X]	Α								
FR-E860-0017-5-[X]	Α	FR-E860-0027-5-[X]	Α	FR-E860-0040-5-[X]	Α	FR-E860-0061-5-[X]	Α	FR-E860-0090-5-[X]	Α
FR-E860-0120-5-[X]	Α								1/
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• Ethernet model (FR-E820-E series, FR-E840-E series, FR-E860-E series)

· Ethernet model (FR-Eo.	20-L	series, FR-E840-E serie	3, FF	R-E000-E selles)					
Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-0.1KEPA-[X]	Е	FR-E820-0.2KEPA-[X]	Α	FR-E820-0.4KEPA-[X]	Α	FR-E820-0.75KEPA-[X]	Α	FR-E820-1.5KEPA-[X]	Α
FR-E820-2.2KEPA-[X]	Α	FR-E820-3.7KEPA-[X]	Α	FR-E820-5.5KEPA-[X]	Α	FR-E820-7.5KEPA-[X]	Α		
FR-E820-0.1KEPB-[X]	Е	FR-E820-0.2KEPB-[X]	Α	FR-E820-0.4KEPB-[X]	Α	FR-E820-0.75KEPB-[X]	Α	FR-E820-1.5KEPB-[X]	Α
FR-E820-2.2KEPB-[X]	Α	FR-E820-3.7KEPB-[X]	Α	FR-E820-5.5KEPB-[X]	Α	FR-E820-7.5KEPB-[X]	Α		
FR-E820-0.1KEPC-[X]	Е	FR-E820-0.2KEPC-[X]	Α	FR-E820-0.4KEPC-[X]	Α	FR-E820-0.75KEPC-[X]	Α	FR-E820-1.5KEPC-[X]	Α
FR-E820-2.2KEPC-[X]	Α	FR-E820-3.7KEPC-[X]	Α	FR-E820-5.5KEPC-[X]	Α	FR-E820-7.5KEPC-[X]	Α		
FR-E820-0008EPA-[X]	Е	FR-E820-0015EPA-[X]	Α	FR-E820-0030EPA-[X]	Α	FR-E820-0050EPA-[X]	Α	FR-E820-0080EPA-[X]	Α
FR-E820-0110EPA-[X]	Α	FR-E820-0175EPA-[X]	Α	FR-E820-0240EPA-[X]	Α	FR-E820-0330EPA-[X]	Α		
FR-E820-0008EPB-[X]	Е	FR-E820-0015EPB-[X]	Α	FR-E820-0030EPB-[X]	Α	FR-E820-0050EPB-[X]	Α	FR-E820-0080EPB-[X]	Α
FR-E820-0110EPB-[X]	Α	FR-E820-0175EPB-[X]	Α	FR-E820-0240EPB-[X]	Α	FR-E820-0330EPB-[X]	Α		
FR-E820-0008EPC-[X]	Е	FR-E820-0015EPC-[X]	Α	FR-E820-0030EPC-[X]	Α	FR-E820-0050EPC-[X]	Α	FR-E820-0080EPC-[X]	Α
FR-E820-0110EPC-[X]	Α	FR-E820-0175EPC-[X]	Α	FR-E820-0240EPC-[X]	Α	FR-E820-0330EPC-[X]	Α		
FR-E840-0.4KEPA-[X]	Α	FR-E840-0.75KEPA-[X]	Α	FR-E840-1.5KEPA-[X]	Α	FR-E840-2.2KEPA-[X]	Α	FR-E840-3.7KEPA-[X]	Α
FR-E840-5.5KEPA-[X]	Α	FR-E840-7.5KEPA-[X]	Α						
FR-E840-0.4KEPB-[X]	Α	FR-E840-0.75KEPB-[X]	Α	FR-E840-1.5KEPB-[X]	Α	FR-E840-2.2KEPB-[X]	Α	FR-E840-3.7KEPB-[X]	Α
FR-E840-5.5KEPB-[X]	Α	FR-E840-7.5KEPB-[X]	Α						
FR-E840-0.4KEPC-[X]	Α	FR-E840-0.75KEPC-[X]	Α	FR-E840-1.5KEPC-[X]	Α	FR-E840-2.2KEPC-[X]	Α	FR-E840-3.7KEPC-[X]	Α
FR-E840-5.5KEPC-[X]	Α	FR-E840-7.5KEPC-[X]	Α						
FR-E840-0016EPA-[X]	Α	FR-E840-0026EPA-[X]	Α	FR-E840-0040EPA-[X]	Α	FR-E840-0060EPA-[X]	Α	FR-E840-0095EPA-[X]	Α
FR-E840-0120EPA-[X]	Α	FR-E840-0170EPA-[X]	Α						
FR-E840-0016EPB-[X]	Α	FR-E840-0026EPB-[X]	Α	FR-E840-0040EPB-[X]	Α	FR-E840-0060EPB-[X]	Α	FR-E840-0095EPB-[X]	Α
FR-E840-0120EPB-[X]	Α	FR-E840-0170EPB-[X]	Α						
FR-E840-0016EPC-[X]	Α	FR-E840-0026EPC-[X]	Α	FR-E840-0040EPC-[X]	Α	FR-E840-0060EPC-[X]	Α	FR-E840-0095EPC-[X]	Α
FR-E840-0120EPC-[X]	Α	FR-E840-0170EPC-[X]	Α						
FR-E860-0.75KEPA-[X]	Α	FR-E860-1.5KEPA-[X]	Α	FR-E860-2.2KEPA-[X]	Α	FR-E860-3.7KEPA-[X]	Α	FR-E860-5.5KEPA-[X]	Α
FR-E860-7.5KEPA-[X]	Α								
FR-E860-0.75KEPB-[X]	Α	FR-E860-1.5KEPB-[X]	Α	FR-E860-2.2KEPB-[X]	Α	FR-E860-3.7KEPB-[X]	Α	FR-E860-5.5KEPB-[X]	Α
FR-E860-7.5KEPB-[X]	Α								
FR-E860-0.75KEPC-[X]	Α	FR-E860-1.5KEPC-[X]	Α	FR-E860-2.2KEPC-[X]	Α	FR-E860-3.7KEPC-[X]	Α	FR-E860-5.5KEPC-[X]	Α
FR-E860-7.5KEPC-[X]	Α								
FR-E860-0017EPA-[X]	Α	FR-E860-0027EPA-[X]	Α	FR-E860-0040EPA-[X]	Α	FR-E860-0061EPA-[X]	Α	FR-E860-0090EPA-[X]	Α
FR-E860-0120EPA-[X]	Α								
FR-E860-0017EPB-[X]	Α	FR-E860-0027EPB-[X]	Α	FR-E860-0040EPB-[X]	Α	FR-E860-0061EPB-[X]	Α	FR-E860-0090EPB-[X]	Α
FR-E860-0120EPB-[X]	Α								
FR-E860-0017EPC-[X]	Α	FR-E860-0027EPC-[X]	Α	FR-E860-0040EPC-[X]	Α	FR-E860-0061EPC-[X]	Α	FR-E860-0090EPC-[X]	Α
FR-E860-0120EPC-[X]	Α								
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Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820S-0.1K-1-[X]	Е	FR-E820S-0.2K-1-[X]	Е	FR-E820S-0.4K-1-[X]	Е	FR-E820S-0.75K-1-[X]	Е	FR-E820S-1.5K-1-[X]	Е
FR-E820S-2.2K-1-[X]	Е								
FR-E820S-0.1K-4-[X]	Е	FR-E820S-0.2K-4-[X]	Е	FR-E820S-0.4K-4-[X]	Е	FR-E820S-0.75K-4-[X]	Е	FR-E820S-1.5K-4-[X]	Е
FR-E820S-2.2K-4-[X]	Е								
FR-E820S-0.1K-5-[X]	Е	FR-E820S-0.2K-5-[X]	Е	FR-E820S-0.4K-5-[X]	Е	FR-E820S-0.75K-5-[X]	Е	FR-E820S-1.5K-5-[X]	Е
FR-E820S-2.2K-5-[X]	Е								
FR-E820S-0008-1-[X]	Е	FR-E820S-0015-1-[X]	Е	FR-E820S-0030-1-[X]	Е	FR-E820S-0050-1-[X]	Е	FR-E820S-0080-1-[X]	Е
FR-E820S-0110-1-[X]	Е								
FR-E820S-0008-4-[X]	Е	FR-E820S-0015-4-[X]	Е	FR-E820S-0030-4-[X]	Е	FR-E820S-0050-4-[X]	Е	FR-E820S-0080-4-[X]	Е
FR-E820S-0110-4-[X]	Е								
FR-E820S-0008-5-[X]	Е	FR-E820S-0015-5-[X]	Е	FR-E820S-0030-5-[X]	Е	FR-E820S-0050-5-[X]	Е	FR-E820S-0080-5-[X]	Е
FR-E820S-0110-5-[X]	Е								
FR-E810W-0.1K-1-[X]	Е	FR-E810W-0.2K-1-[X]	Е	FR-E810W-0.4K-1-[X]	Е	FR-E810W-0.75K-1-[X]	Е		
FR-E810W-0.1K-4-[X]	Е	FR-E810W-0.2K-4-[X]	Е	FR-E810W-0.4K-4-[X]	Е	FR-E810W-0.75K-4-[X]	Е		
FR-E810W-0.1K-5-[X]	Е	FR-E810W-0.2K-5-[X]	Е	FR-E810W-0.4K-5-[X]	Е	FR-E810W-0.75K-5-[X]	Е		
FR-E810W-0008-1-[X]	Е	FR-E810W-0015-1-[X]	Е	FR-E810W-0030-1-[X]	Е	FR-E810W-0050-1-[X]	Е		
FR-E810W-0008-4-[X]	Е	FR-E810W-0015-4-[X]	Е	FR-E810W-0030-4-[X]	Е	FR-E810W-0050-4-[X]	Е		
FR-E810W-0008-5-[X]	Е	FR-E810W-0015-5-[X]	Е	FR-E810W-0030-5-[X]	Е	FR-E810W-0050-5-[X]	Е		
FR-E820S-0.1KEPA-[X]	Е	FR-E820S-0.2KEPA-[X]	Е	FR-E820S-0.4KEPA-[X]	Е	FR-E820S-0.75KEPA-[X]	Е	FR-E820S-1.5KEPA-[X]	Е
FR-E820S-2.2KEPA-[X]	Е								
FR-E820S-0.1KEPB-[X]	Е	FR-E820S-0.2KEPB-[X]	Е	FR-E820S-0.4KEPB-[X]	Е	FR-E820S-0.75KEPB-[X]	Е	FR-E820S-1.5KEPB-[X]	Е
FR-E820S-2.2KEPB-[X]	Е								
FR-E820S-0.1KEPC-[X]	Е	FR-E820S-0.2KEPC-[X]	Е	FR-E820S-0.4KEPC-[X]	Е	FR-E820S-0.75KEPC-[X]	Е	FR-E820S-1.5KEPC-[X]	Е
FR-E820S-2.2KEPC-[X]	Е								
FR-E820S-0008EPA-[X]	Е	FR-E820S-0015EPA-[X]	Е	FR-E820S-0030EPA-[X]	Е	FR-E820S-0050EPA-[X]	Е	FR-E820S-0080EPA-[X]	Е
FR-E820S-0110EPA-[X]	Е								
FR-E820S-0008EPB-[X]	Е	FR-E820S-0015EPB-[X]	Е	FR-E820S-0030EPB-[X]	Е	FR-E820S-0050EPB-[X]	Е	FR-E820S-0080EPB-[X]	Е
FR-E820S-0110EPB-[X]	Е								
FR-E820S-0008EPC-[X]	Е	FR-E820S-0015EPC-[X]	Е	FR-E820S-0030EPC-[X]	Е	FR-E820S-0050EPC-[X]	Е	FR-E820S-0080EPC-[X]	Е
FR-E820S-0110EPC-[X]	Е								
FR-E810W-0.1KEPA-[X]	Е	FR-E810W-0.2KEPA-[X]	Е	FR-E810W-0.4KEPA-[X]	Е	FR-E810W-0.75KEPA-[X]	Е		
FR-E810W-0.1KEPB-[X]	Е	FR-E810W-0.2KEPB-[X]	Е	FR-E810W-0.4KEPB-[X]	E	FR-E810W-0.75KEPB-[X]	Е		
FR-E810W-0.1KEPC-[X]	Е	FR-E810W-0.2KEPC-[X]	Е	FR-E810W-0.4KEPC-[X]	Е	FR-E810W-0.75KEPC-[X]	Е		
FR-E810W-0008EPA-[X]	Е	FR-E810W-0015EPA-[X]	Е	FR-E810W-0030EPA-[X]	E	FR-E810W-0050EPA-[X]	E		
FR-E810W-0008EPB-[X]	Е	FR-E810W-0015EPB-[X]	Е	FR-E810W-0030EPB-[X]	Е	FR-E810W-0050EPB-[X]	E		
FR-E810W-0008EPC-[X]	Е	FR-E810W-0015EPC-[X]	Е	FR-E810W-0030EPC-[X]	Е	FR-E810W-0050EPC-[X]	Е		



Madal Nama	1	Model Name	1	Model Name	1	Model Name	1	Madal Nama	1
Model Name	1		H		H		1	Model Name	1
FR-E820-0.1KSCEPA-[X]	E	FR-E820-0.2KSCEPA-[X]	Α	FR-E820-0.4KSCEPA-[X]	Α	FR-E820-0.75KSCEPA-[X]	A	FR-E820-1.5KSCEPA-[X]	A
FR-E820-2.2KSCEPA-[X]	Α_	FR-E820-3.7KSCEPA-[X]	Α	FR-E820-5.5KSCEPA-[X]	Α	FR-E820-7.5KSCEPA-[X]	A		/
FR-E820-0.1KSCEPB-[X]	E	FR-E820-0.2KSCEPB-[X]	Α	FR-E820-0.4KSCEPB-[X]	Α	FR-E820-0.75KSCEPB-[X]	Α	FR-E820-1.5KSCEPB-[X]	A
FR-E820-2.2KSCEPB-[X]	Α	FR-E820-3.7KSCEPB-[X]	Α	FR-E820-5.5KSCEPB-[X]	Α	FR-E820-7.5KSCEPB-[X]	Α		
FR-E820-0.1KSCEPC-[X]	E	FR-E820-0.2KSCEPC-[X]	Α	FR-E820-0.4KSCEPC-[X]	Α	FR-E820-0.75KSCEPC-[X]	Α	FR-E820-1.5KSCEPC-[X]	A
FR-E820-2.2KSCEPC-[X]	Α	FR-E820-3.7KSCEPC-[X]	Α	FR-E820-5.5KSCEPC-[X]	Α	FR-E820-7.5KSCEPC-[X]	Α		\angle
FR-E820-0008SCEPA-[X]	Е	FR-E820-0015SCEPA-[X]	Α	FR-E820-0030SCEPA-[X]	Α	FR-E820-0050SCEPA-[X]	Α	FR-E820-0080SCEPA-[X]	Α
FR-E820-0110SCEPA-[X]	Α	FR-E820-0175SCEPA-[X]	Α	FR-E820-0240SCEPA-[X]	Α	FR-E820-0330SCEPA-[X]	Α		
FR-E820-0008SCEPB-[X]	E	FR-E820-0015SCEPB-[X]	Α	FR-E820-0030SCEPB-[X]	Α	FR-E820-0050SCEPB-[X]	Α	FR-E820-0080SCEPB-[X]	Α
FR-E820-0110SCEPB-[X]	Α	FR-E820-0175SCEPB-[X]	Α	FR-E820-0240SCEPB-[X]	Α	FR-E820-0330SCEPB-[X]	Α		
FR-E820-0008SCEPC-[X]	Ε	FR-E820-0015SCEPC-[X]	Α	FR-E820-0030SCEPC-[X]	Α	FR-E820-0050SCEPC-[X]	Α	FR-E820-0080SCEPC-[X]	Α
FR-E820-0110SCEPC-[X]	Α	FR-E820-0175SCEPC-[X]	Α	FR-E820-0240SCEPC-[X]	Α	FR-E820-0330SCEPC-[X]	Α		
FR-E840-0.4KSCEPA-[X]	Α	FR-E840-0.75KSCEPA-[X]	Α	FR-E840-1.5KSCEPA-[X]	Α	FR-E840-2.2KSCEPA-[X]	Α	FR-E840-3.7KSCEPA-[X]	Α
FR-E840-5.5KSCEPA-[X]	Α	FR-E840-7.5KSCEPA-[X]	Α						
FR-E840-0.4KSCEPB-[X]	Α	FR-E840-0.75KSCEPB-[X]	Α	FR-E840-1.5KSCEPB-[X]	Α	FR-E840-2.2KSCEPB-[X]	Α	FR-E840-3.7KSCEPB-[X]	Α
FR-E840-5.5KSCEPB-[X]	Α	FR-E840-7.5KSCEPB-[X]	Α						
FR-E840-0.4KSCEPC-[X]	Α	FR-E840-0.75KSCEPC-[X]	Α	FR-E840-1.5KSCEPC-[X]	Α	FR-E840-2.2KSCEPC-[X]	Α	FR-E840-3.7KSCEPC-[X]	Α
FR-E840-5.5KSCEPC-[X]	Α	FR-E840-7.5KSCEPC-[X]	Α						
FR-E840-0016SCEPA-[X]	Α	FR-E840-0026SCEPA-[X]	Α	FR-E840-0040SCEPA-[X]	Α	FR-E840-0060SCEPA-[X]	Α	FR-E840-0095SCEPA-[X]	Α
FR-E840-0120SCEPA-[X]	Α	FR-E840-0170SCEPA-[X]	Α						
FR-E840-0016SCEPB-[X]	Α	FR-E840-0026SCEPB-[X]	Α	FR-E840-0040SCEPB-[X]	Α	FR-E840-0060SCEPB-[X]	Α	FR-E840-0095SCEPB-[X]	Α
FR-E840-0120SCEPB-[X]	Α	FR-E840-0170SCEPB-[X]	Α						
FR-E840-0016SCEPC-[X]	Α	FR-E840-0026SCEPC-[X]	Α	FR-E840-0040SCEPC-[X]	Α	FR-E840-0060SCEPC-[X]	Α	FR-E840-0095SCEPC-[X]	Α
FR-E840-0120SCEPC-[X]	Α	FR-E840-0170SCEPC-[X]	Α		/				
FR-E860-0.75KSCEPA-[X]	Α	FR-E860-1.5KSCEPA-[X]	Α	FR-E860-2.2KSCEPA-[X]	Α	FR-E860-3.7KSCEPA-[X]	Α	FR-E860-5.5KSCEPA-[X]	Α
FR-E860-7.5KSCEPA-[X]	Α								
FR-E860-0.75KSCEPB-[X]	Α	FR-E860-1.5KSCEPB-[X]	Α	FR-E860-2.2KSCEPB-[X]	Α	FR-E860-3.7KSCEPB-[X]	Α	FR-E860-5.5KSCEPB-[X]	Α
FR-E860-7.5KSCEPB-[X]	Α								
FR-E860-0.75KSCEPC-[X]	Α	FR-E860-1.5KSCEPC-[X]	Α	FR-E860-2.2KSCEPC-[X]	Α	FR-E860-3.7KSCEPC-[X]	Α	FR-E860-5.5KSCEPC-[X]	Α
FR-E860-7.5KSCEPC-[X]	_				7				\forall
FR-E860-0017SCEPA-[X]	Α	FR-E860-0027SCEPA-[X]	Α	FR-E860-0040SCEPA-[X]	Α	FR-E860-0061SCEPA-[X]	Α	FR-E860-0090SCEPA-[X]	Α
FR-E860-0120SCEPA-[X]	Α				7				1
FR-E860-0017SCEPB-[X]	Α	FR-E860-0027SCEPB-[X]	Α	FR-E860-0040SCEPB-[X]	Α	FR-E860-0061SCEPB-[X]	Α	FR-E860-0090SCEPB-[X]	A
FR-E860-0120SCEPB-[X]	-				/				\forall
FR-E860-0017SCEPC-[X]	-	FR-E860-0027SCEPC-[X]	Α	FR-E860-0040SCEPC-[X]	Α	FR-E860-0061SCEPC-[X]	Α	FR-E860-0090SCEPC-[X]	A
FR-E860-0120SCEPC-[X]	_				7		7		$\overrightarrow{\Box}$
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		Appendix	· •	ist of type inou	CIV	s to deciale			
Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820S-0.1KSCEPA-[X]	Ε	FR-E820S-0.2KSCEPA-[X]	Ε	FR-E820S-0.4KSCEPA-[X]	Ε	FR-E820S-0.75KSCEPA-[X]	Ε	FR-E820S-1.5KSCEPA-[X]	Е
FR-E820S-2.2KSCEPA-[X]	Ε		/				/		
FR-E820S-0.1KSCEPB-[X]	Ε	FR-E820S-0.2KSCEPB-[X]	Ε	FR-E820S-0.4KSCEPB-[X]	Ε	FR-E820S-0.75KSCEPB-[X]	Ε	FR-E820S-1.5KSCEPB-[X]	Е
FR-E820S-2.2KSCEPB-[X]	Ε		/				/		
FR-E820S-0.1KSCEPC-[X]	Ε	FR-E820S-0.2KSCEPC-[X]	Ε	FR-E820S-0.4KSCEPC-[X]	Ε	FR-E820S-0.75KSCEPC-[X]	Е	FR-E820S-1.5KSCEPC-[X]	Е
FR-E820S-2.2KSCEPC-[X]	Ε		/				/		
FR-E820S-0008SCEPA-[X]	Ε	FR-E820S-0015SCEPA-[X]	Ε	FR-E820S-0030SCEPA-[X]	Ε	FR-E820S-0050SCEPA-[X]	Е	FR-E820S-0080SCEPA-[X]	Е
FR-E820S-0110SCEPA-[X]	Ε		/				/		
FR-E820S-0008SCEPB-[X]	Ε	FR-E820S-0015SCEPB-[X]	Ε	FR-E820S-0030SCEPB-[X]	Ε	FR-E820S-0050SCEPB-[X]	Е	FR-E820S-0080SCEPB-[X]	Е
FR-E820S-0110SCEPB-[X]	Ε		/				/		
FR-E820S-0008SCEPC-[X]	Ε	FR-E820S-0015SCEPC-[X]	Е	FR-E820S-0030SCEPC-[X]	Ε	FR-E820S-0050SCEPC-[X]	Е	FR-E820S-0080SCEPC-[X]	E
FR-E820S-0110SCEPC-[X]	Ε								
FR-E810W-0.1KSCEPA-[X]	Ε	FR-E810W-0.2KSCEPA-[X]	Е	FR-E810W-0.4KSCEPA-[X]	Ε	FR-E810W-0.75KSCEPA-[X]	Е		
FR-E810W-0.1KSCEPB-[X]	Ε	FR-E810W-0.2KSCEPB-[X]	Ε	FR-E810W-0.4KSCEPB-[X]	Ε	FR-E810W-0.75KSCEPB-[X]	Ε		
FR-E810W-0.1KSCEPC-[X]	Ε	FR-E810W-0.2KSCEPC-[X]	Ε	FR-E810W-0.4KSCEPC-[X]	Е	FR-E810W-0.75KSCEPC-[X]	Е		
FR-E810W-0008SCEPA-[X]	Ε	FR-E810W-0015SCEPA-[X]	Ε	FR-E810W-0030SCEPA-[X]	Ε	FR-E810W-0050SCEPA-[X]	Е		
FR-E810W-0008SCEPB-[X]	Е	FR-E810W-0015SCEPB-[X]	Е	FR-E810W-0030SCEPB-[X]	Е	FR-E810W-0050SCEPB-[X]	Е		
FR-E810W-0008SCEPC-[X]	Е	FR-E810W-0015SCEPC-[X]	Е	FR-E810W-0030SCEPC-[X]	Е	FR-E810W-0050SCEPC-[X]	Е		



Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E820-11K-1-[X]	Α	FR-E820-15K-1-[X]	Α	FR-E820-18.5K-1-[X]	Α	FR-E820-22K-1-[X]	Α		1/
FR-E820-11K-4-[X]	Α	FR-E820-15K-4-[X]	Α	FR-E820-18.5K-4-[X]	Α	FR-E820-22K-4-[X]	Α		
FR-E820-11K-5-[X]	Α	FR-E820-15K-5-[X]	Α	FR-E820-18.5K-5-[X]	Α	FR-E820-22K-5-[X]	Α		
FR-E820-0470-1-[X]	Α	FR-E820-0600-1-[X]	Α	FR-E820-0760-1-[X]	Α	FR-E820-0900-1-[X]	Α		
FR-E820-0470-4-[X]	Α	FR-E820-0600-4-[X]	Α	FR-E820-0760-4-[X]	Α	FR-E820-0900-4-[X]	Α		
FR-E820-0470-5-[X]	Α	FR-E820-0600-5-[X]	Α	FR-E820-0760-5-[X]	Α	FR-E820-0900-5-[X]	Α		
FR-E840-11K-1-[X]	Α	FR-E840-15K-1-[X]	Α	FR-E840-18.5K-1-[X]	Α	FR-E840-22K-1-[X]	Α		
FR-E840-11K-4-[X]	Α	FR-E840-15K-4-[X]	Α	FR-E840-18.5K-4-[X]	Α	FR-E840-22K-4-[X]	Α		
FR-E840-11K-5-[X]	Α	FR-E840-15K-5-[X]	Α	FR-E840-18.5K-5-[X]	Α	FR-E840-22K-5-[X]	Α		
FR-E840-0230-1-[X]	Α	FR-E840-0300-1-[X]	Α	FR-E840-0380-1-[X]	Α	FR-E840-0440-1-[X]	Α		
FR-E840-0230-4-[X]	Α	FR-E840-0300-4-[X]	Α	FR-E840-0380-4-[X]	Α	FR-E840-0440-4-[X]	Α		
FR-E840-0230-5-[X]	Α	FR-E840-0300-5-[X]	Α	FR-E840-0380-5-[X]	Α	FR-E840-0440-5-[X]	Α		
FR-E820-11KSCEPA-[X]	Α	FR-E820-15KSCEPA-[X]	Α	FR-E820-18.5KSCEPA-[X]	Α	FR-E820-22KSCEPA-[X]	Α		
FR-E820-11KSCEPB-[X]	Α	FR-E820-15KSCEPB-[X]	Α	FR-E820-18.5KSCEPB-[X]	Α	FR-E820-22KSCEPB-[X]	Α		
FR-E820-11KSCEPC-[X]	Α	FR-E820-15KSCEPC-[X]	Α	FR-E820-18.5KSCEPC-[X]	Α	FR-E820-22KSCEPC-[X]	Α		
FR-E820-0470SCEPA-[X]	Α	FR-E820-0600SCEPA-[X]	Α	FR-E820-0760SCEPA-[X]	Α	FR-E820-0900SCEPA-[X]	Α		
FR-E820-0470SCEPB-[X]	Α	FR-E820-0600SCEPB-[X]	Α	FR-E820-0760SCEPB-[X]	Α	FR-E820-0900SCEPB-[X]	Α		
FR-E820-0470SCEPC-[X]	Α	FR-E820-0600SCEPC-[X]	Α	FR-E820-0760SCEPC-[X]	Α	FR-E820-0900SCEPC-[X]	Α		
FR-E840-11KSCEPA-[X]	Α	FR-E840-15KSCEPA-[X]	Α	FR-E840-18.5KSCEPA-[X]	Α	FR-E840-22KSCEPA-[X]	Α		
FR-E840-11KSCEPB-[X]	Α	FR-E840-15KSCEPB-[X]	Α	FR-E840-18.5KSCEPB-[X]	Α	FR-E840-22KSCEPB-[X]	Α		
FR-E840-11KSCEPC-[X]	Α	FR-E840-15KSCEPC-[X]	Α	FR-E840-18.5KSCEPC-[X]	Α	FR-E840-22KSCEPC-[X]	Α		
FR-E840-0230SCEPA-[X]	Α	FR-E840-0300SCEPA-[X]	Α	FR-E840-0380SCEPA-[X]	Α	FR-E840-0440SCEPA-[X]	Α		
FR-E840-0230SCEPB-[X]	Α	FR-E840-0300SCEPB-[X]	Α	FR-E840-0380SCEPB-[X]	Α	FR-E840-0440SCEPB-[X]	Α		
FR-E840-0230SCEPC-[X]	Α	FR-E840-0300SCEPC-[X]	Α	FR-E840-0380SCEPC-[X]	Α	FR-E840-0440SCEPC-[X]	Α		

Added Revision A.: 01-08-2021

		· ·						
Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name 1
FR-E820-11KEPA-[X]	Α	FR-E820-15KEPA-[X]	Α	FR-E820-18.5KEPA-[X]	Α	FR-E820-22KEPA-[X]	Α	
FR-E820-11KEPB-[X]	Α	FR-E820-15KEPB-[X]	Α	FR-E820-18.5KEPB-[X]	Α	FR-E820-22KEPB-[X]	Α	
FR-E820-11KEPC-[X]	Α	FR-E820-15KEPC-[X]	Α	FR-E820-18.5KEPC-[X]	Α	FR-E820-22KEPC-[X]	Α	
FR-E820-0470EPA-[X]	Α	FR-E820-0600EPA-[X]	Α	FR-E820-0760EPA-[X]	Α	FR-E820-0900EPA-[X]	Α	
FR-E820-0470EPB-[X]	Α	FR-E820-0600EPB-[X]	Α	FR-E820-0760EPB-[X]	Α	FR-E820-0900EPB-[X]	Α	
FR-E820-0470EPC-[X]	Α	FR-E820-0600EPC-[X]	Α	FR-E820-0760EPC-[X]	Α	FR-E820-0900EPC-[X]	Α	
FR-E840-11KEPA-[X]	Α	FR-E840-15KEPA-[X]	Α	FR-E840-18.5KEPA-[X]	Α	FR-E840-22KEPA-[X]	Α	
FR-E840-11KEPB-[X]	Α	FR-E840-15KEPB-[X]	Α	FR-E840-18.5KEPB-[X]	Α	FR-E840-22KEPB-[X]	Α	
FR-E840-11KEPC-[X]	Α	FR-E840-15KEPC-[X]	Α	FR-E840-18.5KEPC-[X]	Α	FR-E840-22KEPC-[X]	Α	
FR-E840-0230EPA-[X]	Α	FR-E840-0300EPA-[X]	Α	FR-E840-0380EPA-[X]	Α	FR-E840-0440EPA-[X]	Α	
FR-E840-0230EPB-[X]	Α	FR-E840-0300EPB-[X]	Α	FR-E840-0380EPB-[X]	Α	FR-E840-0440EPB-[X]	Α	
FR-E840-0230EPC-[X]	Α	FR-E840-0300EPC-[X]	Α	FR-E840-0380EPC-[X]	Α	FR-E840-0440EPC-[X]	Α	



Added Revision C.: 29-05-2023

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

Added Revision E.: 03-07-2023

Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-E846-0.75KSCEP[X]	Α	FR-E846-1.5KSCEP[X]	Α	FR-E846-2.2KSCEP[X]	Α	FR-E846-3.7KSCEP[X]	Α	FR-E846-0026SCEP[X]	Α
FR-E846-0040SCEP[X]	Α	FR-E846-0060SCEP[X]	Α	FR-E846-0095SCEP[X]	Α		/		

Notes for the table

General note:

[X]: An alphanumeric code up to 7 digits, which shows dedicated specification, may be given after the model name.

Numbered note:

- 1. Entries in these columns may be
 - A: The product conforms to appropriate Low voltage, EMC, RoHS, Ecodesign and Machinery legislation.
 - B: The product conforms to appropriate Low voltage, EMC and RoHS legislation, not required to Ecodesign and Machinery legislation.
 - C: The product conforms to appropriate EMC and RoHS legislation, not required to Low voltage, Ecodesign and Machinery legislation.
 - D: The product conforms to appropriate Low voltage and RoHS legislation, not required to EMC, Ecodesign and Machinery legislation.
 - E: The product conforms to appropriate Low voltage, EMC, RoHS and Machinery legislation, not required to Ecodesign legislation.
 - F: The product conforms to appropriate Low voltage, EMC, RoHS and Ecodesign legislation, not required to Machinery legislation.

 $\label{thm:local_products} \mbox{Notice}: \mbox{Declared products listed above, may include the following optional components.}$

[Optional components]

Cable assy.: FR-CB201, FR-CB203, FR-CB205



Revision History

Date	Revision	Contents
03-03-2021	*	First edition
01-08-2021	Α	Add new models
19-10-2021	В	Modify the harmonized standards for Machinery Directive
19-10-2021	Б	Delete EN 60204-1 which is referred from EN 61800-5-2
31-05-2023	С	Add new models
21-06-2023	D	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	E	Add new models
05-10-2023	F	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