

UK DECLARATION OF CONFORMITY

We,

MITSUBISHI ELECTRIC CORPORATION Manufacturer

Address TOKYO 100-8310, JAPAN

(Place of Declare)

Notice

Brand Name MITSUBISHI

declare under our sole responsibility that the product

Description Inverter

Type of Model FR-A820 series, FR-A840 series, FR-A842 series, FR-CC2 series

> FR-AF800 series, FR-A840M series High power factor converter options 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 Substances in Electrical and Electronic Equipment Regulations 2012	EN IEC 63000:2018	_
The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2020, (EU)2019/1781	EN61800-9-2:2017	_

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

(Signature) [Yoichi Goto]

General Manager, Inverter System Department MITSUBISHI ELECTRIC CORPORATION



· Standard models (FR-A820 series, FR-A840 series)

		0 series, FR-A840 serie	1 . 1		1 . 1				Τ,
Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
FR-A820-0.4K-1-[X]	Α	FR-A820-0.75K-1-[X]	Α	FR-A820-1.5K-1-[X]	Α	FR-A820-2.2K-1-[X]	Α	FR-A820-3.7K-1-[X]	Α
FR-A820-5.5K-1-[X]	Α	FR-A820-7.5K-1-[X]	Α	FR-A820-11K-1-[X]	Α	FR-A820-15K-1-[X]	Α	FR-A820-18.5K-1-[X]	Α
FR-A820-22K-1-[X]	Α	FR-A820-30K-1-[X]	Α	FR-A820-37K-1-[X]	Α	FR-A820-45K-1-[X]	Α	FR-A820-55K-1-[X]	Α
FR-A820-75K-1-[X]	Α	FR-A820-90K-1-[X]	Α						\perp
FR-A820-0.4K-2-[X]	Α	FR-A820-0.75K-2-[X]	Α	FR-A820-1.5K-2-[X]	Α	FR-A820-2.2K-2-[X]	Α	FR-A820-3.7K-2-[X]	Α
FR-A820-5.5K-2-[X]	Α	FR-A820-7.5K-2-[X]	Α	FR-A820-11K-2-[X]	Α	FR-A820-15K-2-[X]	Α	FR-A820-18.5K-2-[X]	Α
FR-A820-22K-2-[X]	Α	FR-A820-30K-2-[X]	Α	FR-A820-37K-2-[X]	Α	FR-A820-45K-2-[X]	Α	FR-A820-55K-2-[X]	Α
FR-A820-75K-2-[X]	Α	FR-A820-90K-2-[X]	Α						
FR-A840-0.4K-1-[X]	Α	FR-A840-0.75K-1-[X]	Α	FR-A840-1.5K-1-[X]	Α	FR-A840-2.2K-1-[X]	Α	FR-A840-3.7K-1-[X]	Α
FR-A840-5.5K-1-[X]	Α	FR-A840-7.5K-1-[X]	Α	FR-A840-11K-1-[X]	Α	FR-A840-15K-1-[X]	Α	FR-A840-18.5K-1-[X]	Α
FR-A840-22K-1-[X]	Α	FR-A840-30K-1-[X]	Α	FR-A840-37K-1-[X]	Α	FR-A840-45K-1-[X]	Α	FR-A840-55K-1-[X]	Α
FR-A840-75K-1-[X]	Α	FR-A840-90K-1-[X]	Α	FR-A840-110K-1-[X]	Α	FR-A840-132K-1-[X]	Α	FR-A840-160K-1-[X]	Α
FR-A840-185K-1-[X]	Α	FR-A840-220K-1-[X]	Α	FR-A840-250K-1-[X]	Α	FR-A840-280K-1-[X]	Α		
FR-A840-0.4K-2-[X]	Α	FR-A840-0.75K-2-[X]	Α	FR-A840-1.5K-2-[X]	Α	FR-A840-2.2K-2-[X]	Α	FR-A840-3.7K-2-[X]	Α
FR-A840-5.5K-2-[X]	Α	FR-A840-7.5K-2-[X]	Α	FR-A840-11K-2-[X]	Α	FR-A840-15K-2-[X]	Α	FR-A840-18.5K-2-[X]	Α
FR-A840-22K-2-[X]	Α	FR-A840-30K-2-[X]	Α	FR-A840-37K-2-[X]	Α	FR-A840-45K-2-[X]	Α	FR-A840-55K-2-[X]	Α
FR-A840-75K-2-[X]	Α	FR-A840-90K-2-[X]	Α	FR-A840-110K-2-[X]	Α	FR-A840-132K-2-[X]	Α	FR-A840-160K-2-[X]	Α
FR-A840-185K-2-[X]	Α	FR-A840-220K-2-[X]	Α	FR-A840-250K-2-[X]	Α	FR-A840-280K-2-[X]	Α		$\overline{}$
FR-A820-00046-1-[X]	Α	FR-A820-00077-1-[X]	Α	FR-A820-00105-1-[X]	Α	FR-A820-00167-1-[X]	Α	FR-A820-00250-1-[X]	Α
FR-A820-00340-1-[X]	Α	FR-A820-00490-1-[X]	Α	FR-A820-00630-1-[X]	Α	FR-A820-00770-1-[X]	Α	FR-A820-00930-1-[X]	Α
FR-A820-01250-1-[X]	Α	FR-A820-01540-1-[X]	Α	FR-A820-01870-1-[X]	Α	FR-A820-02330-1-[X]	Α	FR-A820-03160-1-[X]	Α
FR-A820-03800-1-[X]	Α	FR-A820-04750-1-[X]	Α						$\overline{}$
FR-A820-00046-2-[X]	Α	FR-A820-00077-2-[X]	Α	FR-A820-00105-2-[X]	Α	FR-A820-00167-2-[X]	Α	FR-A820-00250-2-[X]	Α
FR-A820-00340-2-[X]	Α	FR-A820-00490-2-[X]	Α	FR-A820-00630-2-[X]	Α	FR-A820-00770-2-[X]	Α	FR-A820-00930-2-[X]	Α
FR-A820-01250-2-[X]	Α	FR-A820-01540-2-[X]	Α	FR-A820-01870-2-[X]	Α	FR-A820-02330-2-[X]	Α	FR-A820-03160-2-[X]	Α
FR-A820-03800-2-[X]	Α	FR-A820-04750-2-[X]	Α						1/
FR-A840-00023-1-[X]	Α	FR-A840-00038-1-[X]	Α	FR-A840-00052-1-[X]	Α	FR-A840-00083-1-[X]	Α	FR-A840-00126-1-[X]	Α
FR-A840-00170-1-[X]	Α	FR-A840-00250-1-[X]	Α	FR-A840-00310-1-[X]	Α	FR-A840-00380-1-[X]	Α	FR-A840-00470-1-[X]	Α
FR-A840-00620-1-[X]	Α	FR-A840-00770-1-[X]	Α	FR-A840-00930-1-[X]	Α	FR-A840-01160-1-[X]	Α	FR-A840-01800-1-[X]	Α
FR-A840-02160-1-[X]	Α	FR-A840-02600-1-[X]	Α	FR-A840-03250-1-[X]	Α	FR-A840-03610-1-[X]	Α	FR-A840-04320-1-[X]	Α
FR-A840-04810-1-[X]	Α	FR-A840-05470-1-[X]	Α	FR-A840-06100-1-[X]	Α	FR-A840-06830-1-[X]	Α		1/
FR-A840-00023-2-[X]	Α	FR-A840-00038-2-[X]	Α	FR-A840-00052-2-[X]	Α	FR-A840-00083-2-[X]	Α	FR-A840-00126-2-[X]	Α
FR-A840-00170-2-[X]	Α	FR-A840-00250-2-[X]	Α	FR-A840-00310-2-[X]	Α	FR-A840-00380-2-[X]	Α	FR-A840-00470-2-[X]	Α
FR-A840-00620-2-[X]	Α	FR-A840-00770-2-[X]	Α	FR-A840-00930-2-[X]	Α	FR-A840-01160-2-[X]	Α	FR-A840-01800-2-[X]	Α
FR-A840-02160-2-[X]	Α	FR-A840-02600-2-[X]	Α	FR-A840-03250-2-[X]	Α	FR-A840-03610-2-[X]	Α	FR-A840-04320-2-[X]	Α
FR-A840-04810-2-[X]	Α	FR-A840-05470-2-[X]	Α	FR-A840-06100-2-[X]	Α	FR-A840-06830-2-[X]	Α		17



Model Name	1								
FR-A820-0.4K-E1-[X]	Α	FR-A820-0.75K-E1-[X]	Α	FR-A820-1.5K-E1-[X]	Α	FR-A820-2.2K-E1-[X]	Α	FR-A820-3.7K-E1-[X]	A
FR-A820-5.5K-E1-[X]	Α	FR-A820-7.5K-E1-[X]	Α	FR-A820-11K-E1-[X]	Α	FR-A820-15K-E1-[X]	Α	FR-A820-18.5K-E1-[X]	Α
FR-A820-22K-E1-[X]	Α	FR-A820-30K-E1-[X]	Α	FR-A820-37K-E1-[X]	Α	FR-A820-45K-E1-[X]	Α	FR-A820-55K-E1-[X]	A
FR-A820-75K-E1-[X]	Α	FR-A820-90K-E1-[X]	Α				1		1/
FR-A820-0.4K-E2-[X]	Α	FR-A820-0.75K-E2-[X]	Α	FR-A820-1.5K-E2-[X]	Α	FR-A820-2.2K-E2-[X]	Α	FR-A820-3.7K-E2-[X]	Α
FR-A820-5.5K-E2-[X]	Α	FR-A820-7.5K-E2-[X]	Α	FR-A820-11K-E2-[X]	Α	FR-A820-15K-E2-[X]	Α	FR-A820-18.5K-E2-[X]	Α
FR-A820-22K-E2-[X]	Α	FR-A820-30K-E2-[X]	Α	FR-A820-37K-E2-[X]	Α	FR-A820-45K-E2-[X]	Α	FR-A820-55K-E2-[X]	Α
FR-A820-75K-E2-[X]	Α	FR-A820-90K-E2-[X]	Α						1/
FR-A840-0.4K-E1-[X]	Α	FR-A840-0.75K-E1-[X]	Α	FR-A840-1.5K-E1-[X]	Α	FR-A840-2.2K-E1-[X]	Α	FR-A840-3.7K-E1-[X]	Α
FR-A840-5.5K-E1-[X]	Α	FR-A840-7.5K-E1-[X]	Α	FR-A840-11K-E1-[X]	Α	FR-A840-15K-E1-[X]	Α	FR-A840-18.5K-E1-[X]	Α
FR-A840-22K-E1-[X]	Α	FR-A840-30K-E1-[X]	Α	FR-A840-37K-E1-[X]	Α	FR-A840-45K-E1-[X]	Α	FR-A840-55K-E1-[X]	Α
FR-A840-75K-E1-[X]	Α	FR-A840-90K-E1-[X]	Α	FR-A840-110K-E1-[X]	Α	FR-A840-132K-E1-[X]	Α	FR-A840-160K-E1-[X]	Α
FR-A840-185K-E1-[X]	Α	FR-A840-220K-E1-[X]	Α	FR-A840-250K-E1-[X]	Α	FR-A840-280K-E1-[X]	Α		
FR-A840-0.4K-E2-[X]	Α	FR-A840-0.75K-E2-[X]	Α	FR-A840-1.5K-E2-[X]	Α	FR-A840-2.2K-E2-[X]	Α	FR-A840-3.7K-E2-[X]	Α
FR-A840-5.5K-E2-[X]	Α	FR-A840-7.5K-E2-[X]	Α	FR-A840-11K-E2-[X]	Α	FR-A840-15K-E2-[X]	Α	FR-A840-18.5K-E2-[X]	Α
FR-A840-22K-E2-[X]	Α	FR-A840-30K-E2-[X]	Α	FR-A840-37K-E2-[X]	Α	FR-A840-45K-E2-[X]	Α	FR-A840-55K-E2-[X]	Α
FR-A840-75K-E2-[X]	Α	FR-A840-90K-E2-[X]	Α	FR-A840-110K-E2-[X]	Α	FR-A840-132K-E2-[X]	Α	FR-A840-160K-E2-[X]	Α
FR-A840-185K-E2-[X]	Α	FR-A840-220K-E2-[X]	Α	FR-A840-250K-E2-[X]	Α	FR-A840-280K-E2-[X]	Α		
FR-A820-00046-E1-[X]	Α	FR-A820-00077-E1-[X]	Α	FR-A820-00105-E1-[X]	Α	FR-A820-00167-E1-[X]	Α	FR-A820-00250-E1-[X]	Α
FR-A820-00340-E1-[X]	Α	FR-A820-00490-E1-[X]	Α	FR-A820-00630-E1-[X]	Α	FR-A820-00770-E1-[X]	Α	FR-A820-00930-E1-[X]	Α
FR-A820-01250-E1-[X]	Α	FR-A820-01540-E1-[X]	Α	FR-A820-01870-E1-[X]	Α	FR-A820-02330-E1-[X]	Α	FR-A820-03160-E1-[X]	Α
FR-A820-03800-E1-[X]	Α	FR-A820-04750-E1-[X]	Α						
FR-A820-00046-E2-[X]	Α	FR-A820-00077-E2-[X]	Α	FR-A820-00105-E2-[X]	Α	FR-A820-00167-E2-[X]	Α	FR-A820-00250-E2-[X]	Α
FR-A820-00340-E2-[X]	Α	FR-A820-00490-E2-[X]	Α	FR-A820-00630-E2-[X]	Α	FR-A820-00770-E2-[X]	Α	FR-A820-00930-E2-[X]	Α
FR-A820-01250-E2-[X]	Α	FR-A820-01540-E2-[X]	Α	FR-A820-01870-E2-[X]	Α	FR-A820-02330-E2-[X]	Α	FR-A820-03160-E2-[X]	Α
FR-A820-03800-E2-[X]	Α	FR-A820-04750-E2-[X]	Α						
FR-A840-00023-E1-[X]	Α	FR-A840-00038-E1-[X]	Α	FR-A840-00052-E1-[X]	Α	FR-A840-00083-E1-[X]	Α	FR-A840-00126-E1-[X]	Α
FR-A840-00170-E1-[X]	Α	FR-A840-00250-E1-[X]	Α	FR-A840-00310-E1-[X]	Α	FR-A840-00380-E1-[X]	Α	FR-A840-00470-E1-[X]	Α
FR-A840-00620-E1-[X]	Α	FR-A840-00770-E1-[X]	Α	FR-A840-00930-E1-[X]	Α	FR-A840-01160-E1-[X]	Α	FR-A840-01800-E1-[X]	Α
FR-A840-02160-E1-[X]	Α	FR-A840-02600-E1-[X]	Α	FR-A840-03250-E1-[X]	Α	FR-A840-03610-E1-[X]	Α	FR-A840-04320-E1-[X]	Α
FR-A840-04810-E1-[X]	Α	FR-A840-05470-E1-[X]	Α	FR-A840-06100-E1-[X]	Α	FR-A840-06830-E1-[X]	Α		
FR-A840-00023-E2-[X]	Α	FR-A840-00038-E2-[X]	Α	FR-A840-00052-E2-[X]	Α	FR-A840-00083-E2-[X]	Α	FR-A840-00126-E2-[X]	Α
FR-A840-00170-E2-[X]	Α	FR-A840-00250-E2-[X]	Α	FR-A840-00310-E2-[X]	Α	FR-A840-00380-E2-[X]	Α	FR-A840-00470-E2-[X]	Α
FR-A840-00620-E2-[X]	Α	FR-A840-00770-E2-[X]	Α	FR-A840-00930-E2-[X]	Α	FR-A840-01160-E2-[X]	Α	FR-A840-01800-E2-[X]	Α
FR-A840-02160-E2-[X]	Α	FR-A840-02600-E2-[X]	Α	FR-A840-03250-E2-[X]	Α	FR-A840-03610-E2-[X]	Α	FR-A840-04320-E2-[X]	Α
FR-A840-04810-E2-[X]	Α	FR-A840-05470-E2-[X]	Α	FR-A840-06100-E2-[X]	Α	FR-A840-06830-E2-[X]	Α		



·Separated converter types (FR-A842 series)

	,	,							
Model Name	1								
FR-A842-315K-1-[X]	Е	FR-A842-355K-1-[X]	Е	FR-A842-400K-1-[X]	Е	FR-A842-450K-1-[X]	Ш	FR-A842-500K-1-[X]	E
FR-A842-315K-2-[X]	Е	FR-A842-355K-2-[X]	Е	FR-A842-400K-2-[X]	Е	FR-A842-450K-2-[X]	Е	FR-A842-500K-2-[X]	E
FR-A842-07700-1-[X]	Е	FR-A842-08660-1-[X]	Е	FR-A842-09620-1-[X]	Е	FR-A842-10940-1-[X]	Е	FR-A842-12120-1-[X]	E
FR-A842-07700-2-[X]	Е	FR-A842-08660-2-[X]	Е	FR-A842-09620-2-[X]	Е	FR-A842-10940-2-[X]	Е	FR-A842-12120-2-[X]	E
FR-A842-315K-E1-[X]	Е	FR-A842-355K-E1-[X]	Е	FR-A842-400K-E1-[X]	Е	FR-A842-450K-E1-[X]	Е	FR-A842-500K-E1-[X]	E
FR-A842-315K-E2-[X]	Е	FR-A842-355K-E2-[X]	Е	FR-A842-400K-E2-[X]	Е	FR-A842-450K-E2-[X]	Е	FR-A842-500K-E2-[X]	Е
FR-A842-07700-E1-[X]	Е	FR-A842-08660-E1-[X]	Е	FR-A842-09620-E1-[X]	Е	FR-A842-10940-E1-[X]	Е	FR-A842-12120-E1-[X]	E
FR-A842-07700-E2-[X]	Е	FR-A842-08660-E2-[X]	Е	FR-A842-09620-E2-[X]	Е	FR-A842-10940-E2-[X]	П	FR-A842-12120-E2-[X]	E

•Converter units (FR-CC2 series)

Model Name	1								
FR-CC2-H315K-[X]	В	FR-CC2-H355K-[X]	В	FR-CC2-H400K-[X]	В	FR-CC2-H450K-[X]	В	FR-CC2-H500K-[X]	В

•Base units (FR-AF800 series)

Model Name	1								
FR-AF820-01540-[X]	Α	FR-AF820-01870-[X]	Α	FR-AF820-02330-[X]	Α	FR-AF820-03160-[X]	Α		
FR-AF820-03800-[X]	Α	FR-AF820-04750-[X]	Α						
FR-AF840-00770-[X]	Α	FR-AF840-00930-[X]	Α	FR-AF840-01160-[X]	Α	FR-AF840-01800-[X]	Α	FR-AF840-02160-[X]	Α
FR-AF840-02600-[X]	Α	FR-AF840-03250-[X]	Α	FR-AF840-03610-[X]	Α	FR-AF840-04320-[X]	Α	FR-AF840-04810-[X]	Α
FR-AF840-05470-[X]	Α	FR-AF840-06100-[X]	Α	FR-AF840-06830-[X]	Α				
FR-AF842-07700-[X]	Е	FR-AF842-08660-[X]	Е	FR-AF842-09620-[X]	Е	FR-AF842-10940-[X]	Е	FR-AF842-12120-[X]	Е

High power factor converter options

Model Name	1								
FR-A8AVP-[X]	C	FR-A8VPB-H-[X]	D						
FR-A8BL1-H315K-[X]	D	FR-A8BL1-H355K-[X]	D	FR-A8BL1-H400K-[X]	D	FR-A8BL1-H450K-[X]	D	FR-A8BL1-H500K-[X]	D
FR-A8BL2-H315K-[X]	О	FR-A8BL2-H355K-[X]	D	FR-A8BL2-H400K-[X]	D	FR-A8BL2-H450K-[X]	D	FR-A8BL2-H500K-[X]	D
FR-A8MC-H355K-[X]	D	FR-A8MC-H500K-[X]	D						
FR-A8BC-H400K-[X]	D	FR-A8BC-H500K-[X]	D						
BKO-CA2573H01	D	BKO-CA2573H11	D	BKO-CA2571H01	D				

·Slim models (FR-A840M series)

Model Name	1	Model Name	1						
FR-A840M-160K-E1-[X]	Α	FR-A840M-200K-E1-[X]	Α	FR-A840M-160K-E2-[X]	Α	FR-A840M-200K-E2-[X]	Α	FR-A840M-160K-1-[X]	Α
FR-A840M-200K-1-[X]	Α	FR-A840M-160K-2-[X]	Α	FR-A840M-200K-2-[X]	Α				
FR-A840M-03630-E1-[X]	Α	FR-A840M-04540-E1-[X]	Α	FR-A840M-03630-E2-[X]	Α	FR-A840M-04540-E2-[X]	Α	FR-A840M-03630-1-[X]	Α
FR-A840M-04540-1-[X]	Α	FR-A840M-03630-2-[X]	Α	FR-A840M-04540-2-[X]	Α				



·Added revision B.: standard models (FR-A840 series)

Model Name	1								
FR-A840-00023-G2-[X]	Α	FR-A840-00038-G2-[X]	Α	FR-A840-00052-G2-[X]	Α	FR-A840-00083-G2-[X]	Α	FR-A840-00126-G2-[X]	Α
FR-A840-00170-G2-[X]	Α	FR-A840-00250-G2-[X]	Α	FR-A840-00310-G2-[X]	Α	FR-A840-00380-G2-[X]	Α	FR-A840-00470-G2-[X]	Α
FR-A840-00620-G2-[X]	Α	FR-A840-00770-G2-[X]	Α	FR-A840-00930-G2-[X]	Α	FR-A840-01160-G2-[X]	Α	FR-A840-01800-G2-[X]	Α
FR-A840-02160-G2-[X]	Α	FR-A840-02600-G2-[X]	Α	FR-A840-03250-G2-[X]	Α	FR-A840-03610-G2-[X]	Α	FR-A840-04320-G2-[X]	Α
FR-A840-04810-G2-[X]	Α	FR-A840-05470-G2-[X]	Α	FR-A840-06100-G2-[X]	Α	FR-A840-06830-G2-[X]	Α		

·Added revision C.: Converter units (FR-CC2 series)

	Model Name	1	Model Name	1	Model Name	1	Model Name	1	Model Name	1
Ī	FR-CC2-H560K-[X]	В	FR-CC2-H630K-[X]	В						

•Added revision D.: standard models (FR-A820 series, FR-A840 series)

				<u> </u>					
Model Name	1								
FR-A820-0.4K-F1-[X]	Α	FR-A820-0.75K-F1-[X]	Α	FR-A820-1.5K-F1-[X]	Α	FR-A820-2.2K-F1-[X]	Α	FR-A820-3.7K-F1-[X]	Α
FR-A820-5.5K-F1-[X]	Α	FR-A820-7.5K-F1-[X]	Α	FR-A820-11K-F1-[X]	Α	FR-A820-15K-F1-[X]	Α	FR-A820-18.5K-F1-[X]	Α
FR-A820-22K-F1-[X]	Α	FR-A820-30K-F1-[X]	Α	FR-A820-37K-F1-[X]	Α	FR-A820-45K-F1-[X]	Α	FR-A820-55K-F1-[X]	Α
FR-A820-75K-F1-[X]	Α	FR-A820-90K-F1-[X]	Α	FR-A840-0.4K-F1-[X]	Α	FR-A840-0.75K-F1-[X]	Α	FR-A840-1.5K-F1-[X]	Α
FR-A840-2.2K-F1-[X]	Α	FR-A840-3.7K-F1-[X]	Α	FR-A840-5.5K-F1-[X]	Α	FR-A840-7.5K-F1-[X]	Α	FR-A840-11K-F1-[X]	Α
FR-A840-15K-F1-[X]	Α	FR-A840-18.5K-F1-[X]	Α	FR-A840-22K-F1-[X]	Α	FR-A840-30K-F1-[X]	Α	FR-A840-37K-F1-[X]	Α
FR-A840-45K-F1-[X]	Α	FR-A840-55K-F1-[X]	Α	FR-A840-75K-F1-[X]	Α	FR-A840-90K-F1-[X]	Α	FR-A840-110K-F1-[X]	Α
FR-A840-132K-F1-[X]	Α	FR-A840-160K-F1-[X]	Α	FR-A840-185K-F1-[X]	Α	FR-A840-220K-F1-[X]	Α	FR-A840-250K-F1-[X]	Α
FR-A840-280K-F1-[X]	Α	FR-A842-315K-F1-[X]	Е	FR-A842-355K-F1-[X]	Е	FR-A842-400K-F1-[X]	Е	FR-A842-450K-F1-[X]	Е
FR-A842-500K-F1-[X]	Е								
FR-A842-07700-G2-[X]	Е	FR-A842-08660-G2-[X]	Е	FR-A842-09620-G2-[X]	Е	FR-A842-10940-G2-[X]	Е	FR-A842-12120-G2-[X]	Е
FR-A820-00046-G1-[X]	Α	FR-A820-00077-G1-[X]	Α	FR-A820-00105-G1-[X]	Α	FR-A820-00167-G1-[X]	Α	FR-A820-00250-G1-[X]	Α
FR-A820-00340-G1-[X]	Α	FR-A820-00490-G1-[X]	Α	FR-A820-00630-G1-[X]	Α	FR-A820-00770-G1-[X]	Α	FR-A820-00930-G1-[X]	Α
FR-A820-01250-G1-[X]	Α	FR-A820-01540-G1-[X]	Α	FR-A820-01870-G1-[X]	Α	FR-A820-02330-G1-[X]	Α	FR-A820-03160-G1-[X]	Α
FR-A820-03800-G1-[X]	Α	FR-A820-04750-G1-[X]	Α	FR-A840-00023-G1-[X]	Α	FR-A840-00038-G1-[X]	Α	FR-A840-00052-G1-[X]	Α
FR-A840-00083-G1-[X]	Α	FR-A840-00126-G1-[X]	Α	FR-A840-00170-G1-[X]	Α	FR-A840-00250-G1-[X]	Α	FR-A840-00310-G1-[X]	Α
FR-A840-00380-G1-[X]	Α	FR-A840-00470-G1-[X]	Α	FR-A840-00620-G1-[X]	Α	FR-A840-00770-G1-[X]	Α	FR-A840-00930-G1-[X]	Α
FR-A840-01160-G1-[X]	Α	FR-A840-01800-G1-[X]	Α	FR-A840-02160-G1-[X]	Α	FR-A840-02600-G1-[X]	Α	FR-A840-03250-G1-[X]	Α
FR-A840-03610-G1-[X]	Α	FR-A840-04320-G1-[X]	Α	FR-A840-04810-G1-[X]	Α	FR-A840-05470-G1-[X]	Α	FR-A840-06100-G1-[X]	Α
FR-A840-06830-G1-[X]	Α	FR-A842-07700-G1-[X]	Е	FR-A842-08660-G1-[X]	Е	FR-A842-09620-G1-[X]	Е	FR-A842-10940-G1-[X]	Е
FR-A842-12120-G1-[X]	Е								



Notes for the table

General note:

[X]: An alphanumeric code up to 10 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 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.
- $\hbox{E: The product conforms to appropriate Low voltage, EMC, RoHS and Machinery directive, not required to Ecodesign directive.}\\$
- F: The product conforms to appropriate Low voltage, EMC, RoHS and Ecodesign directive, not required to Machinery directive.

Notice: Declared products listed above, may include the following optional components.

(Optional components)

Cable assy.: FR-CB201, FR-CB203, FR-CB205, FR-V7CBL5, FR-V7CBL15, FR-V7CBL30, FR-JCBL5, FR-JCBL50

Revision History

Date	Revision	Contents
01-08-2021	*	First edition
19-10-2021	Α	Modify the harmonized standards for Machinery Directive
19-10-2021	A	Delete EN 60204-1 which is referred from EN 61800-5-2
24-11-2021	В	Add new models.
12-05-2022	С	Add new models.
29-05-2023	D	Add new models.
		Regarding Low Voltage Directive, updated as below.
21-06-2023	E	Before change : EN61800-5-1:2007+A1:2017
		After change : EN61800-5-1:2007+A1:2017+A11:2021
		Regarding Machinery Directive, updated as below.
05-10-2023	F	Before change: EN61800-5-2:2007, EN62061:2005+AC:2010+A1:2013+A2:2015
		After change : EN61800-5-2:2017, EN61800-5-2:2007, EN IEC 62061:2021