

EU DECLARATION OF CONFORMITY

We,

Manufacturer : MITSUBISHI ELECTRIC CORPORATION

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

Brand Name :  MITSUBISHI ELECTRIC,  MITSUBISHI

declare under our sole responsibility that the product

Description : Inverter
Type of Model : FR-A840-LC 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	Notified Body
Low Voltage Directive	2014/35/EU	EN61800-5-1:2007	1
EMC Directive	2014/30/EU	EN61800-3:2004+A1:2012	—
Machinery Directive	2006/42/EC	EN ISO 13849-1:2015 (Category 3, PL d) EN61800-5-2:2007 (STO function) EN62061:2005+AC:2010+A1:2013 (SIL 2) EN60204-1:2006+A1:2009 (Stop category 0)	1
RoHS Directive	2011/65/EU	EN50581:2012	—

This declaration is based on the conformity assessment of following Notified Body		
No.	Name and Address	Identification Number
1	TUV-Rheinland, Am Grauen Stein, D-51105 Koeln, Germany	0035

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): 18 Jul. 2018

Signed for and on behalf of

(Signature) Tomohiro Yoshida

[Tomohiro Yoshida]
General Manager, Inverter System Department
MITSUBISHI ELECTRIC CORPORATION

Appendix: List of type models to declare

Model Name	Model Name	Model Name	Model Name	Model Name
FR-A840-220K-1-LC	FR-A840-250K-1-LC	FR-A840-280K-1-LC	FR-A840-220K-2-LC	FR-A840-250K-2-LC
FR-A840-280K-2-LC	FR-A840-220K-1-60LC	FR-A840-250K-1-60LC	FR-A840-280K-1-60LC	FR-A840-220K-2-60LC
FR-A840-250K-2-60LC	FR-A840-280K-2-60LC	FR-A840-220K-1-06LC	FR-A840-250K-1-06LC	FR-A840-280K-1-06LC
FR-A840-220K-2-06LC	FR-A840-250K-2-06LC	FR-A840-280K-2-06LC	FR-A840-05470-1-60LC	FR-A840-06100-1-60LC
FR-A840-06830-1-60LC	FR-A840-05470-2-60LC	FR-A840-06100-2-60LC	FR-A840-06830-2-60LC	

Added Revision A.: 30-06-2017

Model Name	Model Name	Model Name	Model Name	Model Name
FR-A840-110K-1-LC	FR-A840-132K-1-LC	FR-A840-160K-1-LC	FR-A840-185K-1-LC	FR-A840-110K-2-LC
FR-A840-132K-2-LC	FR-A840-160K-2-LC	FR-A840-185K-2-LC	FR-A840-110K-1-60LC	FR-A840-132K-1-60LC
FR-A840-160K-1-60LC	FR-A840-185K-1-60LC	FR-A840-110K-2-60LC	FR-A840-132K-2-60LC	FR-A840-160K-2-60LC
FR-A840-185K-2-60LC	FR-A840-110K-1-06LC	FR-A840-132K-1-06LC	FR-A840-160K-1-06LC	FR-A840-185K-1-06LC
FR-A840-110K-2-06LC	FR-A840-132K-2-06LC	FR-A840-160K-2-06LC	FR-A840-185K-2-06LC	
FR-A840-03250-1-LC	FR-A840-03610-1-LC	FR-A840-04320-1-LC	FR-A840-04810-1-LC	FR-A840-03250-2-LC
FR-A840-03610-2-LC	FR-A840-04320-2-LC	FR-A840-04810-2-LC	FR-A840-03250-1-60LC	FR-A840-03610-1-60LC
FR-A840-04320-1-60LC	FR-A840-04810-1-60LC	FR-A840-03250-2-60LC	FR-A840-03610-2-60LC	FR-A840-04320-2-60LC
FR-A840-04810-2-60LC	FR-A840-03250-1-06LC	FR-A840-03610-1-06LC	FR-A840-04320-1-06LC	FR-A840-04810-1-06LC
FR-A840-03250-2-06LC	FR-A840-03610-2-06LC	FR-A840-04320-2-06LC	FR-A840-04810-2-06LC	
FR-A840-110K-E1-LC	FR-A840-132K-E1-LC	FR-A840-160K-E1-LC	FR-A840-185K-E1-LC	FR-A840-220K-E1-LC
FR-A840-250K-E1-LC	FR-A840-280K-E1-LC	FR-A840-110K-E2-LC	FR-A840-132K-E2-LC	FR-A840-160K-E2-LC
FR-A840-185K-E2-LC	FR-A840-220K-E2-LC	FR-A840-250K-E2-LC	FR-A840-280K-E2-LC	FR-A840-110K-E1-60LC
FR-A840-132K-E1-60LC	FR-A840-160K-E1-60LC	FR-A840-185K-E1-60LC	FR-A840-220K-E1-60LC	FR-A840-250K-E1-60LC
FR-A840-280K-E1-60LC	FR-A840-110K-E2-60LC	FR-A840-132K-E2-60LC	FR-A840-160K-E2-60LC	FR-A840-185K-E2-60LC
FR-A840-220K-E2-60LC	FR-A840-250K-E2-60LC	FR-A840-280K-E2-60LC	FR-A840-110K-E1-06LC	FR-A840-132K-E1-06LC
FR-A840-160K-E1-06LC	FR-A840-185K-E1-06LC	FR-A840-220K-E1-06LC	FR-A840-250K-E1-06LC	FR-A840-280K-E1-06LC
FR-A840-110K-E2-06LC	FR-A840-132K-E2-06LC	FR-A840-160K-E2-06LC	FR-A840-185K-E2-06LC	FR-A840-220K-E2-06LC
FR-A840-250K-E2-06LC	FR-A840-280K-E2-06LC	FR-A840-03250-E1-LC	FR-A840-03610-E1-LC	FR-A840-04320-E1-LC
FR-A840-04810-E1-LC	FR-A840-05470-E1-LC	FR-A840-06100-E1-LC	FR-A840-06830-E1-LC	FR-A840-03250-E2-LC
FR-A840-03610-E2-LC	FR-A840-04320-E2-LC	FR-A840-04810-E2-LC	FR-A840-05470-E2-LC	FR-A840-06100-E2-LC
FR-A840-06830-E2-LC	FR-A840-03250-E1-60LC	FR-A840-03610-E1-60LC	FR-A840-04320-E1-60LC	FR-A840-04810-E1-60LC
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FR-A840-04320-E2-60LC	FR-A840-04810-E2-60LC	FR-A840-05470-E2-60LC	FR-A840-06100-E2-60LC	FR-A840-06830-E2-60LC
FR-A840-03250-E1-06LC	FR-A840-03610-E1-06LC	FR-A840-04320-E1-06LC	FR-A840-04810-E1-06LC	FR-A840-05470-E1-06LC
FR-A840-06100-E1-06LC	FR-A840-06830-E1-06LC	FR-A840-03250-E2-06LC	FR-A840-03610-E2-06LC	FR-A840-04320-E2-06LC
FR-A840-04810-E2-06LC	FR-A840-05470-E2-06LC	FR-A840-06100-E2-06LC	FR-A840-06830-E2-06LC	
FR-A840-05470-1-LC	FR-A840-06100-1-LC	FR-A840-06830-1-LC	FR-A840-05470-2-LC	FR-A840-06100-2-LC
FR-A840-06830-2-LC	FR-A840-05470-1-06LC	FR-A840-06100-1-06LC	FR-A840-06830-1-06LC	FR-A840-05470-2-06LC
FR-A840-06100-2-06LC	FR-A840-06830-2-06LC			

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-JCBL15, FR-JCBL30, FR-JCBL50

Appendix: List of type models to declare

Revision History

Date	Revision	Contents
07-12-2015	*	First edition
30-06-2017	A	Add new models Add RoHS directive and modify the contents of the front page. Add notice for the optional components.
18-07-2018	B	Compliance with Machinery Directive