

## ***EU Declaration of Conformity***

Document No. **LCE-ND004-A**

Product: **Low-voltage Circuit-breakers, SRU/HRU series**

Manufacturer: **MITSUBISHI ELECTRIC CORPORATION**

Address: **TOKYO 100-8310, JAPAN**

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: indicated in Tables 1 to 3 of Appendix 1

The object of the declaration described above is in conformity with the following Union harmonization legislation:

Directive 2014/35/EU --- Low Voltage (LVD)

Directive 2014/30/EU --- Electromagnetic Compatibility (EMC)

Directive 2011/65/EU, (EU)2015/863 --- Restriction of Hazardous Substances (RoHS)

References to the relevant harmonized standards used in relation to which conformity is declared:

LVD, EMC --- EN 60947-2: 2017/A1:2020

Circuit-breakers

EN 60947-5-1: 2017

Switches of accessory for circuit breaker

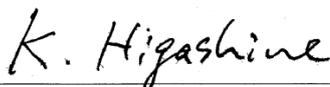
RoHS --- EN IEC 63000:2018

The appendix is part of this declaration. This declaration certifies the conformity with the directives mentioned, but does not contain any warranted qualities. The installation, usage and safety directions of the product documentation have to be observed.

Signed for and on behalf of the manufacturer:

Place: 1-8, Midorimachi, Fukuyama-city, Hiroshima-pref. Japan

Date: April 28, 2021



*Kenji Higashine*

General Manager, Low voltage circuit breaker Dept., Fukuyama Works

**Appendix 1** Low-voltage Circuit-breakers SRU/HRU series

Products: Table 1 NF-SRU/HRU series

Model of products	
NF100-SRU	NF100-HRU

Above products not incorporating electronic circuit are not required the immunity and emission tests for Electromagnetic Compatibility.

Products: Table 2 NV-SRU/HRU series

Model of products	
NV100-SRU	NV100-HRU

Above products incorporating electronic circuit are required the immunity and emission tests for Electromagnetic Compatibility. Reference standard Nos. are EN60947-2:2006/A2:2013, Annex J.2 (immunity) and J.3 (emission).

Products: Table 3 Accessories

Kind of Accessory	Model of products	Remark
Alarm switch	AL	
Auxiliary switch	AX	
Alarm and Auxiliary switch	ALAX	
Shunt tripping device	SHT	
Under voltage tripping device	UVTN	UVTN: Non-synchronous type

Above products not incorporating electronic circuit are not required the immunity and emission tests for Electromagnetic Compatibility.

The conformity of the mentioned products with the regulations of the Directive 2014/35/EU for Low Voltage (LVD) and the Directive 2014/30/EU for Electromagnetic Compatibility (EMC) are shown by application of the Technical documentation. This is supported by selected product tests to the following LVD and EMC standards.

Harmonized European Standards:

Reference No. EN 60947-2:2017/A1:2020  
EN 60947-5-1: 2017

IEC standard

Reference No. IEC 60947-2:2016/A1:2019  
IEC 60947-5-1:2016

The Mitsubishi Technical documentation of SRU/HRU series is stored at the following location:

Factory: Mitsubishi Electric Corporation, Fukuyama Works

Address: 1-8 Midorimachi, Fukuyama-city, Hiroshima, 720-8647 Japan

Manufacture Agent: Mitsubishi Electric Europe B. V.

Address: Mitsubishi-Electric-Platz 1, 40882 Ratingen, Germany