

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

Document No.        **LCE-ND008-A**

Product:    **Circuit-breaker for equipment CP30-BA, CP30-HU and CP-S 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, 2 and 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 60934:2019

                    EN 60947-3:2021

                    EN 60947-2: 2017/A1:2020

    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**      Circuit-breaker for equipment CP30-BA and CP30-HU series

Products:

Table 1 TÜV Rheinland certificated specification:

Model of Products	Specification	TÜV certificate No.
CP30-BA	0.1 0.25 0.3 0.5 1 2 3 5 7 10A	R 50087030
	15 20 30A	R 50087031
CP30-HU	0.1 0.25 0.3 0.5 1 2 3 5A	R 50087030
CP-S	0.05 0.1 0.25 0.5 0.75 1 2.5 5 7.5 10 15 20 25 30A	R 9650182

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

Products of table 1 are supported by selected product tests to the following Low voltage standards.

Harmonized European Standards:

Reference No.                      EN 60934:2019

IEC standard

Reference No.                      IEC 60934:2019

Table 2 TÜV Rheinland certificated specification:

Model of Products	Specification	TÜV certificate No.
CP30-BA	1P SHT 100-200VAC/100VDC 24-48VDC	R 50332423
CP30-HU	1P SHT 100-200VAC/100VDC 24-48VDC	

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

Products of table 2 are supported by selected product tests to the following Low voltage standards.

Harmonized European Standards:

Reference No.                      EN 60947-3:2021

IEC standard

Reference No.                      IEC 60947-3:2020

Table 3

Model of Products	
CP30-BA	CP30-HU

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

Products of table 3 are supported by selected product tests to the following Low voltage standards.

Harmonized European Standards:

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

IEC standard

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

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.

The Mitsubishi Technical documentation of CP30-BA , CP30-HU and CP-S 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