

EU Declaration of Conformity

Original-English

YASKAWA

Ref.No. EZZ024521<1>

YASKAWA ELECTRIC CORPORATION
2-13-1 Nishimiyaichi Yukuhashi City
Fukuoka Pref., 824-8511 Japan

declares under sole responsibility conformity of the following products

A1000 Series AC Drive

Model: CIMR-A □ # □ □ □ □ □ □ □ □

□ : A...Z and 0...9, # : 2,4

Serial Number: FFYYM*****

F = A...Z and 0...9

YY = 23, 24...

M = 1, 2 ... 9, X, Y, Z

***** = 10 digits of alphanumeric character.

Directive of the European Parliament and Council

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

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

Machinery Directive (MD) : 2006/42/EC

Restriction of the use of certain hazardous substances (RoHS) : 2011/65/EU

EU ErP Directive : 2009/125/EC

YASKAWA A1000 Series meets the requirements for IE2 efficiency according to the European regulation 2019/1781.
The losses and the efficiency class were determined in accordance with EN 61800-9-2:2017.

Applied harmonized Standards

EN IEC 62061:2021 (SIL2)

EN ISO 13849-1:2015 (Cat.3, PL d)

EN 61800-5-2:2007 (SIL2)

EN 61800-5-1:2007, EN 61800-5-1:2007/A1:2017, EN 61800-5-1:2007/A11:2021

EN 61800-3:2004, EN 61800-3:2004/A1:2012

EN 61000-6-2:2005, EN 61000-6-2:2005/AC:2005

EN IEC 63000:2018

Person located in the EU that is authorized to compile technical file

YASKAWA Europe GmbH
Philipp-Reis-Str.6, 65795 Hattersheim
am Main ,Germany

Place / Date

YASKAWA ELECTRIC CORPORATION

2-13-1 Nishimiyaichi Yukuhashi City
Fukuoka Pref., 824-8511 Japan

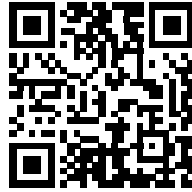
12th. June. 2023



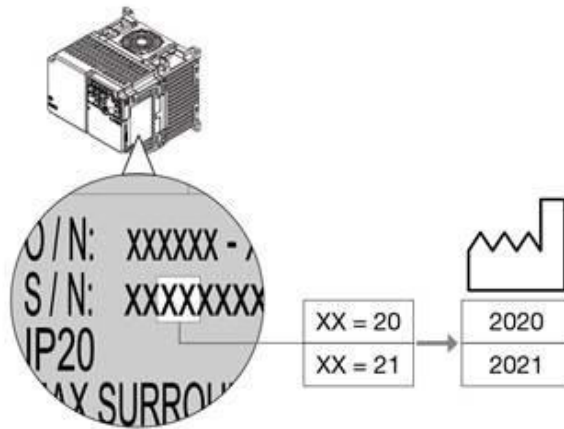
Drives Division
General Manager

Tatsuya Yamada

EcoDesign 2019/1781



<https://www.yaskawa.eu.com/ecodesign>



EN61800-5-1:2007/A1:2017,

EN61800-5-1:2007/A11:2021

Additional requirement

- Connect Earth Leakage Circuit Breaker (ELCB) and Fuses to the Input Side (Primary Side)

When the drive circuit protection complies with EN61800-5-1:2007/A1:2017 or EN61800-5-1:2007/A11:2021, the circuit must connect ELCB and semiconductor fuses on the input side for branch circuit protection.

