EU Declaration of Conformity

Original-English

YASKAWA

Ref.No. EZZ024533<1>

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

declares under sole responsibility conformity of the following products

GA500 Series AC Drive

Model: CIPR-GA50 □ □ □□□ □ □ □ □ - #□□□□

□ : A…Z and 0…9

: A…C, E…R

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 GA500 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 (SIL3)
EN ISO 13849-1:2015 (Cat.3, PL e)
EN 61800-5-2:2007 (SIL3)
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 IEC 63000:2018

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

YASKAWA Europe GmbH
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Place / Date
YASKAWA ELECTRIC CORPORATION
2-13-1 Nishimiyaichi Yukuhashi City
Fukuoka Pref., 824-8511 Japan

4th. Aug. 2023

Drives Division
General Manager

Tatsuya Yamada

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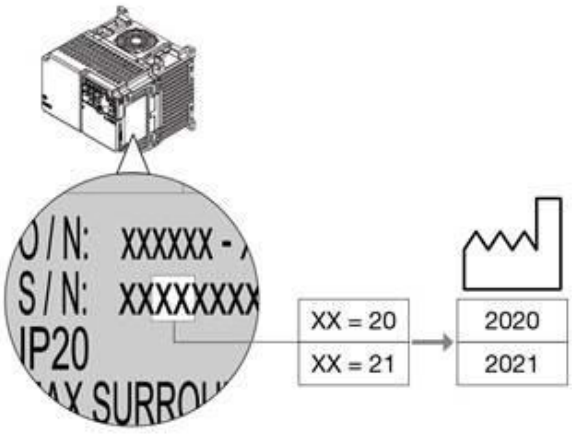
YASKAWA

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.