## **UK Declaration of Conformity**

Original



## YASKAWA ELECTRIC CORPORATION

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

declares, under its sole responsibility, conformity with the relevant requirements of UK legislation for the following products.

GA500 Series AC Drive  Model: CIPR-GA50 *
* : C, G
☐:AZ and 09
# : AC, ER
<b>Serial Number:</b> FFYYM*********  F = AZ and 09  YY = 23, 24  M = 1.29.X.Y.Z

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

**UK** legislation:

Electrical Equipment (Safety) Regulations 2016 :S.I. 2016 No. 1101

Electromagnetic Compatibility Regulations 2016 : S.I. 2016 No. 1091

Supply of Machinery (Safety) Regulations 2008 : S.I. 2008 No. 1597

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Regulations 2012 : S.I. 2012 No. 3032

The Ecodesign for Energy-Related Products and Energy Information Regulations 2021

Energy Information Regulations 2021 : S.I. 2021 No. 745
YASKAWA GA500Series meets the requirements for IE2 efficiency according to the UK S.I. 2021 No. 745.
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 UK that is authorized to compile technical file

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Place / Date
YASKAWA ELECTRIC CORPORATION

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

30th. May. 2024

Drives Division General Manager

Kozo Ide