

# CE DECLARATION OF CONFORMITY

We, ORIENTAL MOTOR CO., LTD., herewith declare under our sole responsibility that the following products meets the relevant basic requirements of the EU Directive.

Description of the products: Brushless Motor and Driver

Product models: See Appendix

Relevant EU Directive(s) and applied standard(s):

Low Voltage Directive, 2014/35/EU

Motor:

EN 60034-1:2010

EN 60034-5:2001+A1:2007

EN 60664-1:2007

Driver:

EN 61800-5-1:2007+A1:2017+A11:2021

EMC Directive, 2014/30/EU

EN 61000-6-4:2007+A1:2011

EN 55011:2016+A1:2017+A11:2020

EN 61000-6-2:2005

EN 61800-3:2004+A1:2012


Manufacturer's name and address:

ORIENTAL MOTOR CO., LTD.

4-8-1 Higashi Ueno, Taito-ku, Tokyo, 110-8536, Japan

Date of issued:

7.June.2023



Takayuki Kurimoto  
General Manager  
AC/BL Motor Products Department

***Oriental motor***



# DECLARATION OF CONFORMITY

We, ORIENTAL MOTOR CO., LTD., herewith declare under our sole responsibility that the following products meets the relevant basic requirements of the UK Legislation.

Description of the products: Brushless Motor and Driver

Product models: See Appendix

Relevant UK Legislation(s) and designated standard(s):

The Electrical Equipment (Safety) Regulations 2016

Motor:

EN 60034-1:2010

EN 60034-5:2001+A1:2007

EN 60664-1:2007

Driver:

EN 61800-5-1:2007+A1:2017+A11:2021

The Electromagnetic Compatibility Regulations 2016

EN 61000-6-4:2007+A1:2011

EN 55011:2016+A1:2017+A11:2020

EN 61000-6-2:2005

EN 61800-3:2004+A1:2012

Manufacturer's name and address:

ORIENTAL MOTOR CO., LTD.

4-8-1 Higashi Ueno, Taito-ku, Tokyo, 110-8536, Japan

Date of issued:

7.June.2023

Takayuki Kurimoto

General Manager

AC/BL Motor Products Department

***Orientalmotor***

# Certificate of Non-Usage of EU RoHS Directive Restricted Substances

## EU RoHS 指令規制物質不使用証明書

We, ORIENTAL MOTOR CO., LTD., herewith certify that the following products do not contain the substances exceeding the maximum concentration values of EU RoHS Directive.

オリエンタルモーター株式会社は、以下の製品に EU RoHS 指令の最大濃度値を超える物質を含有していないことを証明します。

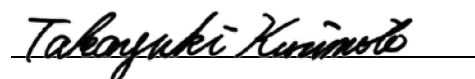
Product models: See Appendix

Relevant EU Directive: 2011/65/EU, (EU) 2015/863

RoHS restricted substances RoHS 規制物質	Maximum concentration values 最大濃度値
Lead 鉛	0.1 wt%
Mercury 水銀	0.1 wt%
Cadmium カドミウム	0.01 wt%
Hexavalent chromium 六価クロム	0.1 wt%
Polybrominated biphenyls (PBB) ポリ臭化ビフェニル類 (PBB 類)	0.1 wt%
Polybrominated diphenyl ethers (PBDE) ポリ臭化ジフェニルエーテル類 (PBDE 類)	0.1 wt%
Bis (2-ethylhexyl) phthalate (DEHP) フタル酸ビス (2-エチルヘキシル) (DEHP)	0.1 wt%
Butyl benzyl phthalate (BBP) フタル酸ブチルベンジル (BBP)	0.1 wt%
Dibutyl phthalate (DBP) フタル酸ジブチル (DBP)	0.1 wt%
Diisobutyl phthalate (DIBP) フタル酸ジイソブチル (DIBP)	0.1 wt%
Expect for the application listed in (EU) 2015/863 ANNEX III. (EU) 2015/863 の付属書Ⅲで規定する除外項目は除く。	

Manufacturer's name and address: ORIENTAL MOTOR CO., LTD.  
4-8-1 Higashi Ueno, Taito-ku, Tokyo, 110-8536, Japan

Date of issued: 7.June.2023



Takayuki Kurimoto  
General Manager  
AC/BL Motor Products Department

# Orientalmotor

Appendix: Product models

Connector Type

Motor Model	Driver Model
BLM230HP, followed by -AS, -ACS or -GFV	BMUD30-A2, BMUD30-C2
	BLE2D30-A, BLE2D30-C
BLM260HP, followed by -AS or -ACS	BMUD60-A2, BMUD60-C2
	BLE2D60-A, BLE2D60-C
BLM460SHP, followed by -GFV	BMUD60-A2, BMUD60-C2
	BLE2D60-A, BLE2D60-C
BLM5120HP, followed by -AS, -ACS or -GFV	BMUD120-A2, BMUD120-C2
	BLE2D120-A, BLE2D120-C
BLM5200HP, followed by -AS or -ACS	BMUD200-A, BMUD200-C
	BLE2D200-C
BLM6200SHP, followed by -GFV	BMUD200-A, BMUD200-C
	BLE2D200-C
BLM5300HP, followed by -AS or -ACS	BMUD300-C
	BLE2D300-C
BLM6300SHP, followed by -GFV	BMUD300-C
	BLE2D300-C
BLM5400HP, followed by -AS or -ACS	BMUD400-S
	BLE2D400-S
BLM6400SHP, followed by -GFV	BMUD400-S
	BLE2D400-S
BLM460SHPK	BMUD60-A2, BMUD60-C2
	BLE2D60-A, BLE2D60-C
BLM5120HPK	BMUD120-A2, BMUD120-C2
	BLE2D120-A, BLE2D120-C
BLM5200HPK	BMUD200-A, BMUD200-C
	BLE2D200-C
BLM5300HPK	BMUD300-C
	BLE2D300-C
BLM5400HPK	BMUD400-S
	BLE2D400-S

All models may or may not be followed by a hyphen and/or any letters and/or suffix numbers.  
The declaration of conformity applies only to the models marked on the nameplate or packaging label.

***Oriental motor***

### Connector Type

Motor Model	Driver Model
BLM230HPM, followed by -AS, -ACS or -GFV	BLE2D30-AM, BLE2D30-CM
BLM260HPM, followed by -AS, -ACS	BLE2D60-AM, BLE2D60-CM
BLM460SHPM, followed by -GFV	BLE2D60-AM, BLE2D60-CM
BLM5120HPM, followed by -AS, -ACS or -GFV	BLE2D120-AM, BLE2D120-CM
BLM5200HPM, followed by -AS or -ACS	BLE2D200-CM
BLM6200SHPM, followed by -GFV	BLE2D200-CM
BLM7200HW, followed by -GFV	BMUD200-A, BMUD200-C
	BLE2D200-C
BLM7300HW, followed by -GFV	BMUD300-C
	BLE2D300-C
BLM7400HW, followed by -GFV	BMUD400-S
	BLE2D400-S

### Cable Type

Motor Model	Driver Model
BLM230, followed by -A2, -AC2 or -GFV2	BMUD30-A2, BMUD30-C2
BLM260, followed by -A2 or -AC2	BMUD60-A2, BMUD60-C2
BLM460S, followed by -GFV2	BMUD60-A2, BMUD60-C2
BLM5120, followed by -A2, -AC2 or -GFV2	BMUD120-A2, BMUD120-C2
BLM5200, followed by -A or -AC	BMUD200-A, BMUD200-C
BLM6200S, followed by -GFV	BMUD200-A, BMUD200-C
BLM5300, followed by -A or -AC	BMUD300-C
BLM6300S, followed by -GFV	BMUD300-C
BLM5400, followed by -A or -AC	BMUD400-S
BLM6400S, followed by -GFV	BMUD400-S
BLM230P, followed by -A2, -AC2 or -GFV2	BMUD30-A2, BMUD30-C2
BLM260P, followed by -A2 or -AC2	BMUD60-A2, BMUD60-C2
BLM460SP, followed by -GFV2	BMUD60-A2, BMUD60-C2
BLM5120P, followed by -A2, -AC2 or -GFV2	BMUD120-A2, BMUD120-C2
BLM5200P, followed by -A or -AC	BMUD200-A, BMUD200-C
BLM6200SP, followed by -GFV	BMUD200-A, BMUD200-C
BLM5400P, followed by -A or -AC	BMUD400-S
BLM6400SP, followed by -GFV	BMUD400-S

All models may or may not be followed by a hyphen and/or any letters and/or suffix numbers.  
The declaration of conformity applies only to the models marked on the nameplate or packaging label.

***Oriental motor***