

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: Stepping Motor and Driver

Product models: See Appendix

Product safety function: safe torque off (STO)

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

Machinery Directive, 2006/42/EC
EN ISO 12100:2010
EN 61800-5-2:2007
EN ISO 13849-1:2015

Low Voltage Directive, 2014/35/EU
EN 60034-1:2010
EN 60034-5:2001+A1:2007
EN 60664-1:2007
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

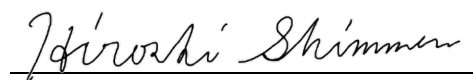
Authorized representative for the arrangement of the technical documents.

Jiro Kuribayashi
ORIENTAL MOTOR (EUROPE) GmbH
Schiesstraße 44, 40549 Düsseldorf, Germany

Manufacturer's name and address:

ORIENTAL MOTOR CO., LTD.
4-8-1 Higashi Ueno, Taito-ku, Tokyo, 110-8536, Japan

Date of issued: 14.Jun.2023



Hiroshi Shimmen
General Manager
Control Device and System

Orientalmotor



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: Stepping Motor and Driver

Product models: See Appendix

Product safety function: safe torque off (STO)

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

The Supply of Machinery (Safety) Regulations 2008
EN ISO 12100:2010
EN 61800-5-2:2007
EN ISO 13849-1:2015

The Electrical Equipment (Safety) Regulations 2016
EN 60034-1:2010
EN 60034-5:2001+A1:2007
EN 60664-1:2007,
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

Authorized representative for the arrangement of the technical documents:

Jiro Kuribayashi
ORIENTAL MOTOR (UK) LTD.
Unit 5 Faraday Office Park, Rankine Road, Basingstoke,
Hampshire RG24 8QB U.K.

Manufacturer's name and address:

ORIENTAL MOTOR CO., LTD.
4-8-1 Higashi Ueno, Taito-ku, Tokyo, 110-8536, Japan

Date of issued: 14.Jun.2023

Hiroshi Shimmen
General Manager
Control Device and System

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。

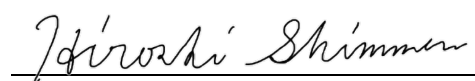
Product models: See Appendix

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: 14.Jun.2023



Hiroshi Shimmen
General Manager
Control Device and System

Orientalmotor

Appendix: Product models

Motor Model	Driver Model
AZM46□@C■	AZD-◇
AZM46□@C■-FC●, -HP●, -HS●, -PS● or -TS●	AZD-◇D
AZM48□@C■	AZD-◇X
AZM66□@C■	AZD-◇EP
AZM66□@C■-FC●, -HP●, -HS●, -PS● or -TS●	AZD-◇ED
AZM69□@C■	AZD-◇PN
AZM98□@C	AZD-◇S3
AZM98□@C-HP●, -HS●, -PS● or -TS●	AZD-◇M3
AZM911□@C	
<ul style="list-style-type: none"> • “□” denotes “A” or “M”. • “@” denotes blank or any number. • “■” denotes “H” or blank. • “◇” denotes “A” or “C”. • “●” denotes suffix numbers, and any letters or blank. 	

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