

# 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 Driver

Product models: See Appendix

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

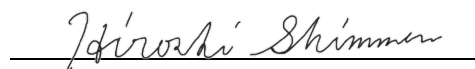
Electromagnetic Compatibility (EMC) Directive, 2014/30/EU  
EN 61000-6-4:2007+A1:2011  
EN 55011:2016+A1:2017+A11:2020  
EN 61000-6-2:2005

RoHS Directive, 2011/65/EU  
EN IEC 63000:2018

Manufacturer's name and address:

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

Date of issued: 25.March.2024



Hiroshi Shimmen  
General Manager  
Control Device and System

***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: Stepping Motor Driver

Product models: See Appendix

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

The Electromagnetic Compatibility Regulations 2016  
EN 61000-6-4:2007+A1:2011  
EN 55011:2016+A1:2017+A11:2020  
EN 61000-6-2:2005

The Restriction of the Use of Certain Hazardous Substances  
Regulations 2012  
EN IEC 63000:2018

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General Manager  
Control Device and System

# Certificate of Non-Usage of RoHS Restricted Substances

DoC-6074

## RoHS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 the relevant regulations.

オリエンタルモーター株式会社は、以下の製品に関連する規制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。

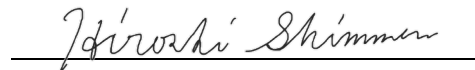
Product models: See Appendix

Relevant EU Directive, UK Legislation: 2011/65/EU, (EU) 2015/863, The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Restricted substances 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 2011/65/EU ANNEX III and UK RoHS SCHEDULE A2 Table 1. 2011/65/EU の付属書 III および UK RoHS SCHEDULE A2 の表 1 で規定する除外項目は除く。	

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General Manager  
Control Device and System

# Oriental motor

Appendix: Product models

Motor Model		Driver Model
PKP213D05□	PKP262FD15AW	CVD4A-KED
PKP213D05A-R▲	PKP262FD15AW-H○	CVD4AR-KED
PKP203D06□	PKP262FD15AW-H○S	CVD2B-KR
PKP214D06□	PKE243D□	CVD2BR-KR
PKP214D06A-R▲	PKE244D□	
PKP223D15■2	PKE245D□	
PKP223D15A2-R▲	PKP233D23□	
PKP225D15■2	PKP233D23A-R▲	
PKP225D15A2-R▲	PKP235D23□	
PKP223D15□	PKP235D23A-R▲	
PKP224D15□	PKP243D23□	
PKP225D15□	PKP244D23□	
PKP223D15□-SG○	PKP245D23□	
PKP223D15□-CS○	PKP246D23□	
PKP233D15■	PKP242D23A2	
PKP233D15A-R▲	PKP242D23A2-H○	
PKP235D15■	PKP243D08□2	
PKP235D15A-R▲	PKP243D08A2-R▲	
PKP223MD15□	PKP243D15□2	
PKP223MD15A-R▲	PKP243D15A2-R▲	
PKP225MD15□	PKP243D15□2-SG○	
PKP225MD15A-R▲	PKP243D15□2-CS○	
PKP235D15A-R▲	PKP243D15A2-SG○-R▲	
PKP243D15■	PKP243MD15□2	
PKP243D15□-SG○	PKP243MD15A2-R▲	
PKP243D15A-R▲	PKP243D23□2	
PKP244D15■	PKP243D23□2-SG○	
PKP244D15A-R▲	PKP243D23□2-CS○	
PKP245D15■	PKP243D23A2-SG○-R▲	
PKP245D15A-R▲	PKP243D23A2-R▲	
PKP246D15■	PKP244D08□2	
PKP246D15A-R▲	PKP244D08A2-R▲	
PKP243MD15■	PKP244D15□2	
PKP243MD15A-R▲	PKP244D15A2-R▲	
PKP244MD15■	PKP244MD15□2	
PKP244MD15A-R▲	PKP244MD15A2-R▲	

- “□” denotes “A” or “B”.
- “■” denotes “A”, “B” or “M”.
- “○” denotes suffix numbers.
- “▲” denotes any letters, numbers and/or hyphens.

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.



Motor Model		Driver Model
PKP244D23□2	PKP256D28□A2	CVD4A-KED
PKP244D23A2-R▲	PKP256D28AA2-R▲	CVD4AR-KED
PKP245D08□2	PKP258D28□A2	CVD2B-KR
PKP245D08A2-R▲	PKP258D28AA2-R▲	CVD2BR-KR
PKP245D15□2	PKP264D14□2	
PKP245D15A2-R▲	PKP264D14A2-R▲	
PKP245MD15□2	PKP264D14□2-SG○	
PKP245MD15A2-R▲	PKP264D14□A2	
PKP245D23□2	PKP264D14AA2-R▲	
PKP245D23A2-R▲	PKP264D14□2-CS○	
PKP246D15□2	PKP264D28□2	
PKP246D15A2-R▲	PKP264D28□A2	
PKP246MD15□2	PKP264D28A2-R▲	
PKP246MD15A2-R▲		
PKP246D23□2		
PKP246D23A2-R▲		
PKP254D28□A2		
PKP254D28AA2-R▲		

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***Oriental motor***

Motor Model		Driver Model
PKP264D28AA2-R▲	PKP266MD28□2	CVD4A-KED
PKP264D28□2-CS○	PKP266MD28A2-R▲	CVD4AR-KED
PKP264MD28□2	PKP266MD28□A2	CVD2B-KR
PKP264MD28A2-R▲	PKP266MD28AA2-R▲	CVD2BR-KR
PKP264MD28□A2	PKP268D14□2	
PKP264MD28AA2-R▲	PKP268D14A2-R▲	
PKP266D14□2	PKP268D28□2	
PKP266D14A2-R▲	PKP268D28A2-R▲	
PKP266D14□A2	PKP268MD28□2	
PKP266D14AA2-R▲	PKP268MD28A2-R▲	
PKP266D28□2	PKP264D28□2-SG○	
PKP266D28□A2	PKP264D28A2-SG○-R▲	
PKP266D28A2-R▲	PKP264D28■	
PKP266D28AA2-R▲	PKP264D28□-SG○	
	PKP264D28A-R▲	
	PKP266D28■	
	PKP266D28A-R▲	
	PKP268D28■	
	PKP268D28A-R▲	
	PKP264MD28■	
	PKP264MD28A-R▲	
	PKP266MD28■	
	PKP266MD28A-R▲	
	PKP268MD28■	
	PKP268MD28A-R▲	

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***Oriental motor***

Motor Model		Driver Model
PK513P□	PK566AW-R23L	CVD4A-KED
PK513PA-R▲	PK566AWM	CVD4AR-KED
PK523P□	PK569N□W	CVD5B-KR
PK523PA-R▲	PK569AW-R23L	CVD5BR-KR
PK525P□	PK569AWM	
PK525PA-R▲	PK564PM□	
PK523PM□	PK566PM□	
PK524PM□	PK569PM□	
PK525PM□	PKP523MN03□	
PK523□	PKP523MN07□	
PK525□	PKP524MN03□	
PK523HP□	PKP524MN07□	
PK523HPA-R▲	PKP525MN03□	
PK525HP□	PKP525MN07□	
PK525HPA-R▲	PKP543N18□2	
PK523HPM□	PKP543N18□2-TS○	
PK524HPM□	PKP543N18A2-R▲	
PK525HPM□	PKP544N18□2	
PK543N□W	PKP544N18□2-TS○	
PK543AW-R23L	PKP544N18A2-R▲	
PK543AWM	PKP545N18□2	
PK544N□W	PKP545N18A2-R▲	
PK544AW-R23L	PKP546N18□2	
PK544AWM	PKP546N18A2-R▲	
PK545N□W	PKP544N18□	
PK545AW-R23L	PKP546N18□	
PK545AWM	PKP544MN18□	
PK544P□	PKP546MN18□	
PK544PA-R23L	PKP564FN24□2	
PK546P□	PKP564FN24A2-R▲	
PK546PA-R23L	PKP566FN24□2	
PK544PM□	PKP566FN24A2-R▲	
PK546PM□	PKP569FN24□2	
C005C-90215P-1	PKP569FN24A2-R▲	
PKP523N12□	PKP564FN24□W	
PKP525N12□	PKP566FN24□W	
PK564N□W	PKP569FN24□W	
PK564AW-R23L	PKP564FMN24□	
PK564AWM	PKP566FMN24□	
PK566N□W	PKP569FMN24□	

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 • “○” denotes suffix numbers.  
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***Oriental motor***

Motor Model	Driver Model
DR28R2.5B03-P2◆K▲△ DR28R2.5BC03-P2◆K▲△ DR28T2.5B03-P2◆K▲△ DR28T2.5BC03-P2◆K▲△ DR28G2.5B03-P2◆K▲ DR28G2.5BC03-P2◆K▲	CVD4A-KED CVD4AR-KED CVD2B-KR CVD2BR-KR
Q7245-MDRL Q7246-MDRL DRL60PA4-05M DRL60PA4-Q16	CVD4A-KED CVD4AR-KED CVD5B-KR CVD5BR-KR
<ul style="list-style-type: none"> <li>▪ "◆" denotes "A" or "N".</li> <li>▪ "▲" denotes "U", "D", "R" or "L".</li> <li>▪ "△" denotes "-P", "-F" or blank.</li> </ul>	

Motor Model	Driver Model	
DRLM20-02B1P◆-K DRLM20G-02B1P◆-K DRLM20V-02B1P◆-K DRLM28-03◇1P◆-K DRLM28-06◇1P-K DRLM28G-03◇1P◆-K DRLM28V-03◇1P◆-K DRLM28-03B1M◆-K DRLM28G-03B1M◆-K DRLM42-04◇2P◆-K DRLM42-10◇2P-K	DRLM42G-04◇2P◆-K DRLM42-04◇8P◆-K DRLM42-10◇8P-K DRLM42G-04◇8P◆-K DRLM42-04B2M◆-K DRLM42G-04B2M◆-K DRLM60-05◇4P◆-K DRLM60-10◇4P-K DRLM60G-05◇4P◆-K DRLM60-05B4M◆-K DRLM60G-05B4◆-K	CVD4A-KED CVD4AR-KED CVD5B-KR CVD5BR-KR
<ul style="list-style-type: none"> <li>▪ "◇" denotes "A" or "B".</li> <li>▪ "◆" denotes "N", "M" or blank. However, "M" is not applicable to DRLM20 and DRLM28 type.</li> </ul>		

Motor Model	Driver Model
DHM28PAK DHM28PAK2 DHM42PAK	CVD4A-KED CVD4AR-KED CVD5B-KR CVD5BR-KR

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***