



Precision Machinery Research & Development Center



Issued to :

HOFO Automation Co., Ltd.

No.21, Aly. 3, Ln. 468, Sec.1, Minsheng N. Rd., Guishan Township, Taoyuan County 333, Taiwan (R.O.C.)

In respect of machinery manufactured by :

HOFO Automation Co., Ltd.

Product Name : AC SERVO DRIVER

Main Model : KSDG-00421LIP

Serial Model : KSDG-05A21LIP, KSDG-00121LIP and KSDG-00221LIP

The verification of compliance refers to the above mentioned product that is chosen to address the electromagnetic compatibility of EN 61800-3:2004 (Environment II C3), which also fulfils the requirements of the electromagnetic compatibility Directive 2004/108/EC, this is to certify that the specimen is in conformity with the assessment requirement mentioned above, this verification does not imply assessment of production of the product.

Verification No.: 103R0103-008

Test Report No.: N3E11-103R0103-008

Issued Date: February 17, 2014

Expires: February 17, 2017

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Address : No.27, 37th Road, Taichung Industrial Park, Taichung, Taiwan, R.O.C.

Tel : 886-4-23599009 Fax : 886-4-23598847

Attachment :

1. Description of model

Model	KSDG-00421LIP	KSDG-05A21LIP	KSDG-00121LIP	KSDG-00221LIP
Power Source	3Phase AC230V 50/60Hz	3Phase AC230V 50/60Hz	3Phase AC230V 50/60Hz	3Phase AC230V 50/60Hz
Input Power of Driver	500W	73W	135W	250W
Input Current	2.17A	0.32A	0.59A	1.08A
Output Power of Driver	400W	50W	100W	200W
Output Voltage / Current	0-230V/2.9A	0-230V/1.4A	0-230V/1.4A	0-230V/1.6A
Dimension	167*72*132	167*72*132	167*72*132	167*72*132

2. Nomenclature for Models

KS	D	G	0	04	21	L	I	P
Manufacture	Drive Motor Type	Interface Type	Generation	Output Power	Input Voltage	Use Motor Inertia	Encoder Type	Extended Codes
KS BP	D L	G C	0	5A 01 02 04	21 23	L M H	I A G	P SP SPC

Manufacture

KS	HOFO kingservo
BP	OEM

Input Voltage

21	230Vac
23	230V3ac

Drive Motor Type

D	With Rotary motor drive
L	With linear motor drive

Use Motor inertia

L	Low inertia
M	Mid inertia
H	High inertia

Interface Type

G	Analogue, Pulse I/F
C	Motionnet I/F

Encoder Type

I	2500P/R Incremental Encoder
A	20bit Absolute Encoder
G	20bit Incremental Encoder

Generation

0

Output Power

5A	50W
01	100W
02	200W
04	400W

Extended Codes

P	Standard
SP	Downsize motor
SPC	Downsize motor by Customized