



Product Service

EC-Attestation of Conformity

No. N8 08 02 66069 003

Holder of Certificate: **HIGEN Motor Co., Ltd.**

74-5, Seongsan-dong,
Changwon-city, Gyeong-nam, 641-714
REPUBLIC OF KOREA

Product: **AC Servo Systems
(AC Servo Drive)**

This EC-Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: CPSA0105148



Date, 2008-02-20



After preparation of the necessary technical documentation as well as the conformity declaration the required CE marking can be affixed on the product. Other relevant directives have to be observed.



EC-Attestation of Conformity

No. N8 08 02 66069 003

Model(s): FDA-5012, FDA-5005

Parameters:

	FDA-5012
Rated input voltage:	200-230 V a.c.
Rated frequency:	50/60 Hz
Number of phase:	3-Phase
Rated output current:	9.8 A
Protection class:	I
Degree of protection:	IP 20
Overvoltage category:	III

	FDA-5005
Rated input voltage:	200-230 V a.c.
Rated frequency:	50/60 Hz
Number of phase:	3-Phase
Rated output current:	4.2 A
Protection class:	I
Degree of protection:	IP 20
Overvoltage category:	III

Note: Except EMC requirements

Tested according to: EN 50178:1997



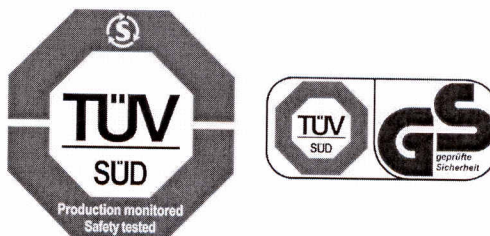
Product Service

CERTIFICATE

No. Z1A 08 02 66069 002

Holder of Certificate: **HIGEN Motor Co., Ltd.**
 74-5, Seongsan-dong,
 Changwon-city, Gyeong-nam, 641-714
 REPUBLIC OF KOREA

Certification Mark:



Product: **AC Servo Systems
 (AC Servo Drive)**

The product meets the requirements of the German Equipment and Product Safety Act. The Certification marks shown above can be affixed on the product. The certification marks must not be altered in any way. The use of the GS-Mark is permitted until the listed date, the use of the TÜV-Mark is unlimited, unless it is cancelled. See also notes overleaf.

Test report no.: CPSA0105148

GS-Mark valid until: 2013-02-15

Date, 2008-02-21

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CERTIFICATE
No. Z1A 08 02 66069 002

Model(s): **FDA-5012, FDA-5005**

Parameters:

	FDA-5012
Rated input voltage:	200-230 V a.c.
Rated frequency:	50/60 Hz
Number of phase:	3-Phase
Rated output current:	9.8 A
Protection class:	I
Degree of protection:	IP 20
Overvoltage category:	III

	FDA-5005
Rated input voltage:	200-230 V a.c.
Rated frequency:	50/60 Hz
Number of phase:	3-Phase
Rated output current:	4.2 A
Protection class:	I
Degree of protection:	IP 20
Overvoltage category:	III

Note: Except EMC requirements

Tested according to: EN 50178:1997

Factory(ies): 66069

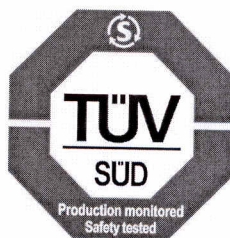


Product Service

ZERTIFIKAT

Nr. Z1A 08 02 66069 002

Zertifikatsinhaber: **HIGEN Motor Co., Ltd.**
74-5, Seongsan-dong,
Changwon-city, Gyeong-nam, 641-714
REPUBLIK KOREA

Prüfzeichen:

Produkt: **Servoantriebe
(AC Servoantrieb)**

Das Produkt entspricht den Anforderungen des deutschen Geräte- und Produktsicherheitsgesetzes. Es kann mit den oben abgebildeten Prüfzeichen gekennzeichnet werden. Eine Veränderung der Darstellung der Prüfzeichen ist nicht erlaubt. Die Verwendung des GS-Zeichens ist erlaubt bis zum angegebenen Zeitpunkt, die Verwendung des TÜV-Marks ist unbefristet, sofern das Zertifikat nicht gekündigt wird. Umseitige Hinweise sind zu beachten.

Prüfbericht Nr.: CPSA0105148

GS-Zeichen gültig bis: 2013-02-15

Datum, 2008-02-21

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Product Service

ZERTIFIKAT
Nr. Z1A 08 02 66069 002

Modell(e): **FDA-5012, FDA-5005**

Kenndaten:

Nennspannung:	FDA-5012
Nennfrequenz:	200-230 V a.c.
Anzahl Phasen:	50/60 Hz
Nennstrom:	3-Phase
Schutzklasse:	9.8 A
Schutzart:	I
Ueberspannungskategorie:	IP 20
	III

Nennspannung:	FDA-5005
Nennfrequenz:	200-230 V a.c.
Anzahl Phasen:	50/60 Hz
Nennstrom:	3-Phase
Schutzklasse:	4.2 A
Schutzart:	I
Ueberspannungskategorie:	IP 20
	III

Notiz: EMV-Anforderungen ausgenommen

Geprüft nach: EN 50178:1997

**Produktions-
 stätte(n):** 66069