

EU DECLARATION OF CONFORMITY

IAI CORPORATION

1210, Ihara-cho, Shimizuku, Shizuoka-city, Shizuoka, 424-0114 Japan

Authorized representative within the Community : IAI Industrieroboter GmbH

Ober der Röth 4, D-65824 Schwalbach am Taunus, Germany

Hereby declares that the equipment described below:

Equipment : Single Axis AC Servo Driver
 SCON-CB Series (Large Type)

Complies with the provisions of the following directives and the regulations transposing it into national law

- **EMC Directive 2014/30/EU**, as amended
- **Low Voltage Directive 2014/35/EU**, as amended
- **RoHS Directive 2011/65/EU+(EU)2015/863**, as amended

Complies with the provisions of the following harmonized standards,

EMC Directive:

- EN 55011:2016/A1:2017/A11:2020
- EN 61000-6-2:2005
- EN 61800-3:2004/A1:2012

Low Voltage Directive:

- EN 61800-5-1:2007

RoHS Directive:

- EN IEC 63000: 2018

Done at Shizuoka, Japan

On 17th July 2024


President Toru Ishida



$\frac{\text{SCON}}{\text{I}}$ - $\frac{\text{CGB}}{\text{II}}$ - $\frac{3300}{\text{III}}$ $\frac{\text{A}}{\text{IV}}$ $\frac{\text{V}}$ - $\frac{\text{NP}}{\text{VI}}$ - $\frac{3}{\text{VII}}$ - $\frac{3}{\text{VIII}}$

I -	Product Series	
	SCON:	For AC Servo motor use
II -	Controller Type	
	CGB :	External Drive – Power Cutoff relay
	LCG :	Logic Type and External Drive – Power Cutoff relay
III -	Motor Capacity	
	3000:	3000 W
	3300:	3300 W
IV -	Encoder Type	
	A:	Absolute: Provided with an external lithium battery, model AB-5
	WAI:	Absolute without battery or Incremental
V -	Software Option	
	Blank	Normal
	XX	Alphanumeric Code
VI -	I/O	
	NP:	NPN
	PN:	PNP
	CC:	CC-Link
	CN:	CompoNet
	DV:	DeviceNet
	EC:	EtherCAT
	EP:	EtherNet/IP
	ML3:	MECHATROLINK III (MOTION)
	ML3R:	MECHATROLINK III (REMOTE-IO)
	PR:	PROFIBUS-DP
	PRT:	PROFINET IO
	CIE:	CC-Link IE Field
	RC:	RCON Connection
	ECM:	EtherCAT (MOTION)
VII -	I/O Cable Length	
	0 or Any number in meters;	
VIII -	Power Source	
	3:	AC 200V – 230V 3Phase