

EC DECLARATION OF CONFORMITY

IAI CORPORATION

577-1, Obane, Shimizuku, Shizuoka-city, Shizuoka, 424-0103 Japan

Authorized representative : IAI Industrieroboter GmbH

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

Hereby declares that the equipment described below:

Description ADJUSTABLE SPEED ELECTRICAL POWER DRIVER

Equipment SCON-CA Series

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 *30th Sep. 2021*



Toru Ishida
President



$\frac{\text{SCON}}{\text{I}}$ - $\frac{\text{CA}}{\text{II}}$ - $\frac{200}{\text{III}}$ $\frac{\text{I}}{\text{IV}}$ $\frac{\text{V}}$ - $\frac{\text{NP}}{\text{VI}}$ - $\frac{3}{\text{VII}}$ - $\frac{1}{\text{VIII}}$

I ·	Product Series	
	SCON:	For AC Servo motor use
II ·	Controller Type	
	CA :	Internal Drive – Power Cutoff relay
III ·	Motor Capacity	
	12:	12 W
	20:	20 W
	30D:	30 W
	30R:	30 W
	30S:	30 W
	60:	60 W
	100:	100 W
	100S:	100 W
	150:	150 W
	200:	200 W
	200S:	200 W
	300S:	300 W
	400:	400 W
	600:	600 W
	750:	750 W
	750S:	750 W
IV ·	Encoder Type	
	A:	Absolute: Provided with an external lithium battery, model AB-5
	G:	Serial Encoder pseudo absolute
	I:	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
VII ·	I/O Cable Length	
	0 or Any number in meters;	
VIII ·	Power Source	
	1:	AC 100V – 115V
	2:	AC 200V – 230V