



Product Service

EC-Statement of Compliance

No. E6 12 07 22021 469

Holder of Certificate: Yaskawa Electric Corp.
Tokyo Plant

480 Kamifujisawa, Iruma
Saitama 358-8555
JAPAN

Name of Object: AC servo systems
AC Servo Amplifier (SERVOPACK)

Model(s): SJDE Series
 SJDE-**APA****, SJDE-**ANA****,
 SJDE-**APAY***, SJDE-**ANAY***
 SJDE-01APA, SJDE-02APA,
 SJDE-04APA, SJDE-08APA,
 SJDE-01APA-OY, SJDE-02APA-OY,
 SJDE-04APA-OY, SJDE-08APA-OY,
 SJDE-01ANA, SJDE-02ANA,
 SJDE-04ANA, SJDE-08ANA,
 SJDE-01ANA-OY, SJDE-02ANA-OY,
 SJDE-04ANA-OY, SJDE-08ANA-OY
 (See Attachment for Nomenclature)

Description of Object:

Rated Voltage: 100 VAC - 115 VAC
 200 VAC - 230 VAC
 Rated Power: 50 W - 750 W
 Protection Class: I
 EMC Classification: Group 1, Class A(EN 55011/A1)

Tested according to:

EN 55011/A1:2010
 EN 61000-6-4/A1:2011
 EN 61000-6-2:2005

This EC-Statement of Compliance is issued according to the Directive 2004/108/EC relating to electromagnetic compatibility. It confirms that the listed apparatus complies with such aspects of the essential requirements of the EMC directive as specified by the manufacturer or his authorized representative in the European Community and applies only to the sample and its technical documentation submitted to TÜV SÜD Product Service GmbH for testing and certification. See also notes overleaf.

Technical report no.: 73538147

Date, 2012-07-17 (Johann Roidt)

TÜV SÜD Product Service GmbH is Notified Body to the Directive 2004/108/EC of the European Parliament and of the council with the identification number 0123.





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Model Description

Table 1. Model Description

Model	Item Description		
	I/F Type	Input Voltage	Output power
SJDE-01AP*****	Pulse I/F	200[V]	100[W]
SJDE-02AP*****	Pulse I/F	200[V]	200[W]
SJDE-04AP*****	Pulse I/F	200[V]	400[W]
SJDE-08AP*****	Pulse I/F	200[V]	750[W]

Model	Item Description		
	I/F Type	Input Voltage	Output power
SJDE-01AP*-OY	Pulse I/F	200[V]	100[W]
		100[V]	50[W]
SJDE-02AP*-OY	Pulse I/F	200[V]	200[W]
		100[V]	100[W]
SJDE-04AP*-OY	Pulse I/F	200[V]	400[W]
		100[V]	200[W]
SJDE-08AP*-OY	Pulse I/F	200[V]	750[W]
		100[V]	375[W]

Model	Item Description		
	I/F Type	Input Voltage	Output power
SJDE-01AN*****	MECHATROLINK I/F	200[V]	100[W]
SJDE-02AN*****	MECHATROLINK I/F	200[V]	200[W]
SJDE-04AN*****	MECHATROLINK I/F	200[V]	400[W]
SJDE-08AN*****	MECHATROLINK I/F	200[V]	750[W]



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Nomenclature

SJDE-
 A B C D E F

- A SERVOPACK JUNMA Series SJDE
- B Maximum applicable Servomotor Capacity : Table 2 (Group)
- C Supply Voltage : A=200V
- D Model : Table 3 (Group)
- E Design order : A=Standard
- F Option Customer Code : Table 4 (Group)

Table 2. Maximum applicable Servomotor Capacity

Group	Maximum applicable Servomotor Capacity
01	100 [W]
02	200 [W]
04	400 [W]
08	750 [W]

Table 3. Type of Interface

Group	Model	Specification
P	Pulse I/F	Hardware, Software and Parameter are for Pulse I/F.
N	MECHATROLINK I/F	Hardware, Software and Parameter are for MECHATROLINK I/F.

Table 4. Option Customer Code

Group	Option specification	Difference from standard models
Blank	Standard	-
-OY	Model Code for function enhancement.	Hardware is exactly same as standard. Software and Parameter are changed.
Y5**	Registration group for Optional software and/or Parameter.	Hardware is exactly same as standard. Software and/or Parameter are changed.
Y6**	Registration group for Optional software and/or Parameter.	Hardware is exactly same as standard. Software and/or Parameter are changed.
Y7**	Registration group for Optional software and/or Parameter.	Hardware is exactly same as standard. Software and/or Parameter are changed.
Y8**	Registration group for Optional software and/or Parameter.	Hardware is exactly same as standard. Software and/or Parameter are changed.
Y9**	Registration group for Optional software and/or Parameter.	Hardware is exactly same as standard. Software and/or Parameter are changed.