



Product Service

# EC-Statement of Compliance

No. E6 10 12 22021 398

**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)

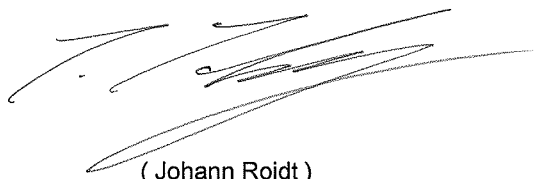
**Description of Object:**

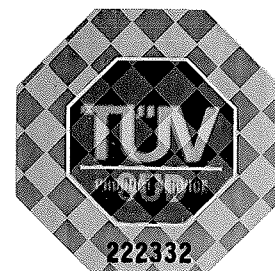
Rated Voltage:	100 VAC - 115 VAC 200 VAC - 230 VAC
Rated Power:	50 W - 750 W
Protection Class:	I

**Tested according to:** EN 55011/A2:2007, Group 1, Class A;  
 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.:** TYOEMC24035A

  
 (Johann Roidt)



**Date,** 2010-12-16

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.



## E6 10 12 22021 398

### 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]



# E6 10 12 22021 398

## Nomenclature

SJDE- <sup>\*\*</sup> <sup>\*</sup> <sup>\*</sup> <sup>\*</sup> <sup>\*\*\*\*</sup>  
 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.