



Product Service

CERTIFICATE

No. B 05 03 22021 196

Holder of Certificate: Yaskawa Electric Corp.
Tokyo Plant

480 Kamifujisawa, Iruma
Saitama 358-8555
JAPAN

Production Facility(ies): 48921

Certification Mark:



Product: AC servo systems
AC Servo Amplifiers

Model(s): SGDJ-***** Series
(See Attachment for Nomenclature)

Parameters:

Rated voltage:	24 Vdc 48 Vdc
Rated input current:	1,9 - 9,7 A
Protection class:	III

Remark:
When installing/inserting the equipment all requirements of the mentioned test standard must be fulfilled.

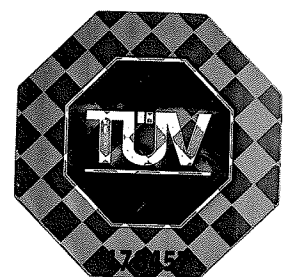
Tested according to: EN 50178:1997

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. See also notes overleaf.

Test report no.: 73504675

Date, 2005-03-31

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Certificate Attachment
Certificate No.



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Nomenclature

SEARVOPACK

$\frac{\text{SGDJ}}{1}$ - $\frac{\text{**}}{2}$ $\frac{*}{3}$ $\frac{*}{4}$ $\frac{\text{Yxxx}}{5}$

1) Σ -II series SERVOPACK
SGDJ: DC Power Input Σ -II series SERVOPACK

2) Rated Output

Code	Capacity(W)
A1	10(24/48V)
A2	20(48V)
A3	30(24V)
A5	50(24/48V)
A8	80(24V)
01	100(48V)
02	200(48V)
03	300(48V)

3) Supply Voltage

C: 24V

E: 48V

4) Model

P: Position

E: Speed, Torque control

5) Option specification (customer specification)

Blank - Standard or Y1 - Y999

Group	Option Specification	Difference form the standard model
Blank	Standard	--
Y21	Voltage detecting specification is changed.	Under-voltage is not detected. Voltage detecting level is changed. The Y-specification number of the parameter is changed.
Y23	Voltage detecting specification is changed.	Under-voltage is not detected. Voltage detecting level is changed. The Y-specification number of the parameter is changed. Combination error is not detected.
Y32	For SGMMJ motor	The Y-specification number of the parameter is changed. Combination error is not detected. Rate output is displayed.