



Product Service

CERTIFICATE

No. Z10 022021 0720 Rev. 03

Holder of Certificate: Yaskawa Electric Corp.
Tokyo Plant
480 Kamifujisawa, Iruma
Saitama 358-8555
JAPAN

Certification Mark:



Product: AC Servo Systems
AC Servo Pack

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. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: Y1100476C

Valid until: 2029-02-05

Date, 2024-02-07

(Christian Dirmeier)



CERTIFICATE

No. Z10 022021 0720 Rev. 03

Parameters:

Protection class: I
Overvoltage category: III
Pollution degree: 2

For model SGD7S:

Rated voltage: 100-120 VAC, 200-240 VAC, 380-480 VAC
Rated frequency: 50/60 Hz
Rated input current: 100 VAC, 200 VAC, 200 V3AC, 400 V3AC
1.5-10 A, 0.8-16 A, 0.4-73 A, 1.4-43.4A
Degree of protection: IP10/20

For models SGD7W, SGD7C:

Rated voltage: 200-240 VAC, 380-480 VAC
Rated frequency: 50/60 Hz
Rated input current: 200 VAC, 200 V3AC, 400 V3AC
5.5-12 A, 2.5-11 A, 4.4-8.6 A
Degree of protection: IP10/20
Safety function: STO
(acc. to EN 61800-5-2)
Stop category 0
(acc. to EN 60204-1)

Serial number: S/N ** *****

A B

A: 2 digits factory code (indicate by TUV)

B: 13 digits alphanumeric characters

S/N D0 ***** indicates registered code, 48921
S/N 1A ***** indicates registered code, 77204
S/N F0 ***** indicates registered code, 23987
S/N 1R ***** indicates registered code, 42802
S/N 1W ***** indicates registered code, 38663

Tested according to:

IEC 61508-1:2010 (SIL 3)
IEC 61508-2:2010 (SIL 3)
EN 61508-1:2010 (SIL 3)
EN 61508-2:2010 (SIL 3)
EN IEC 62061:2021
EN ISO 13849-1:2015 (Cat.3, PL e)
EN 61800-5-1:2007/A1:2017
EN 61800-5-2:2017
EN 60204-1:2018
EN 61326-3-1:2017

Model(s):

SGD7S, SGD7W, SGD7C

CERTIFICATE

No. Z10 022021 0720 Rev. 03

Nomenclature of Product type SGD7

1. Standard Spec., Hardware Option Spec., EX Spec. and FT Spec.

SGD7* *** * ** * *** * ** * (12-19 characters)
 A B C D E F G H I

A: Model

Group	Model	Note
SGD7S	Sigma-7 series SERVOPACK Sigma-7S model	Control of 1 axis
SGD7W	Sigma-7 series SERVOPACK Sigma-7W model	Control of 2 axes
SGD7C	Sigma-7 series SERVOPACK Sigma-7C model	Control of 2 axes

B+C: Continuous Output Current Type for SGD7S

Group	Rated input power			Rated output power		Note
	Input voltage	Number of phase	Input current	Output current	Output power	
R70F	AC100V	Single	1.5[A]	0.66[A]	0.05kW	-
R90F		Single	2.5[A]	0.91[A]	0.1kW	-
2R1F		Single	5[A]	2.1[A]	0.2kW	-
2R8F		Single	10[A]	2.8[A]	0.4kW	-
R70A	AC200V	Three	0.4[A]	0.66[A]	0.05kW	-
		Single	0.8[A]			
R90A		Three	0.8[A]	0.91[A]	0.1kW	-
		Single	1.6[A]			
1R6A		Three	1.3[A]	1.6[A]	0.2kW	-
		Single	2.4[A]			
2R8A		Three	2.5[A]	2.8[A]	0.4kW	-
		Single	5.0[A]			
3R8A		Three	3.0[A]	3.8[A]	0.5kW	-
		Single	6.0[A]			
5R5A		Three	4.1[A]	5.5[A]	0.75kW	-
		Single	8.7[A]			
7R6A		Three	5.7[A]	7.6[A]	1.0kW	-
		Single	12.0[A]			
120A		Three	7.3[A]	11.6[A]	1.5kW	-
		Single	16[A]			
180A		Three	10[A]	18.5[A]	2.0kW	-
		Single	20.0[A]			
200A		Three	15[A]	19.6[A]	3.0kW	-
		Single	30.0[A]			
330A		Three	25[A]	32.9[A]	5kW	-
		Single	50.0[A]			
470A		Three	29[A]	46.9[A]	6kW	-
		Single	58.0[A]			
550A		Three	37[A]	54.7[A]	7.5kW	-
		Single	74.0[A]			
590A		Three	54[A]	58.6[A]	11kW	-
		Single	108.0[A]			
780A	Three	73[A]	78.0[A]	15kW	-	
	Single	146.0[A]				
1R9D	AC400V	Three	1.4[A]	1.9[A]	0.5kW	-
3R5D		Three	2.9[A]	3.5[A]	1.0kW	-
5R4D		Three	4.3[A]	5.4[A]	1.5kW	-
8R4D		Three	5.8[A]	8.4[A]	2.0kW	-
120D		Three	8.6[A]	11.9[A]	3.0kW	-
170D		Three	14.5[A]	16.0[A]	5.0kW	-
210D		Three	17.4[A]	20.8[A]	6.0kW	-
260D		Three	21.7[A]	25.7[A]	7.5kW	-
280D		Three	31.8[A]	28.1[A]	11kW	-
370D		Three	43.4[A]	37.2[A]	15kW	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

B+C: Continuous Output Current Type for SGD7W and SGD7C

Group	Rated input power			Rated output power at 1-axis		Note
	Input voltage	Number of phase	Input current	Output current	Output power	
1R6A	AC200V	Three	2.5[A]	1.6[A]	0.2kW	-
		Single	5.5[A]			
2R8A		Three	4.7[A]	2.8[A]	0.4kW	
		Single	11[A]			
5R5A		Three	7.8[A]	5.5[A]	0.75kW	
		Single	12[A]			
7R6A	AC400V	Three	11[A]	7.6[A]	1.0kW	
2R6D		Three	2.6[A]	2.6[A]	0.75kW	
5R4D		Three	8.6[A]	5.4[A]	1.5kW	

C: Rated Input/Output Voltage Type

Group	Rated input power		Note
	Input voltage	Output Voltage	
A	200V3AC, AC	200V3AC	-
D	400V3AC	400V3AC	-
F	100VAC	200V3AC	-

D: Interface type

Group	Interface Type	Note
00	Analog & Pulse I/F	Sigma-7S model only.
10	MECHATROLINK-II I/F	Sigma-7S model only.
20	MECHATROLINK-III I/F	-
30	MECHATROLINK-III(RJ45) I/F	-
40	MECHATROLINK-4 I/F	Sigma-7S model 200V input only.
A0	EtherCAT I/F	Sigma-7S model and Sigma-7W model 400V input only.
C0	Profinet I/F	Sigma-7S model and Sigma-7W model 400V input only.
E0	Command Option I/F	Sigma-7S model only.
MA	BUS I/F (Standard)	Sigma-7C model only.
M0	Sigma-7Siec I/F	SGD7S-xxxxA0x based with PLC function
Q0	SigmaLogic7 Compact I/F	SGD7S-xxxxA0x based with Ethernet/IP protocol
R0	SigmaLogic7 Modbus I/F	SGD7S-xxxxA0x based with Modbus protocol (General protocol)

E: Design Revision Order

Group	Design Order	Note
A	Standard	-
B	Standard	AC400V input only.
	Air flow change	AC200V input only.
C	Air flow change and Re-engineering	AC200V input, EtherCAT I/F only.

CERTIFICATE

No. Z10 022021 0720 Rev. 03

F: Hardware Option Type

Group	Hardware Option Type	Note
Blank	Standard	Standard specification only.
000	Standard	In case of Software Option only.
001	Rack mount type	-
002	Varnish coating	-
004	Measures for vibration	-
008	200Vac (Single phase) input type	SGD7S-120A**A only
00A	Group# 002 and 008	-
010	Open collector output of Encoder pulse	-
020	External DB resistor type or Without DB	-
021	DI power supply DC12V	-
022	Zone output	-
023	Analog Voltage FB input type	-
024	Group# 002 and 020	-
025	Group# 001 and 023	-
026	Add the Holding Brake(SBC) function	Voltage type D only.
027	Group# 020 and 021	-
030	Group# 008 and 022	SGD7S-120A**A only.
031	Group# 002 and 023	-
032	Group# 001 and 002 and 023	-
033	Group# 002 and 008 and 023	SGD7S-120A**A only.
034	Group# 008 and 020	SGD7S-120A**A only.
035	Group# 020 and 022	-
036	Group# 026 and 002	Voltage type D only.
037	Group# 008 and 020 and 022	SGD7S-120A**A only.
100	Pulse encoder interface and analog input for Thermistor on CN9. CN8(Safety Connector) eliminated.	SGD7S-***A30A only.
101	Group# 100 and 001	SGD7S-***A30A only.
102	Group# 100 and 002	SGD7S-***A30A only.
104	Group# 100 and 004	SGD7S-***A30A only.
108	Group# 100 and 008	SGD7S-120A30A only.
110	Group# 100 and 010	SGD7S-***A30A only.
120	Group# 100 and 020	SGD7S-***A30A only.
121	Group# 100 and 021	SGD7S-***A30A only.
122	Group# 100 and 022	SGD7S-***A30A only.
124	Group# 100 and 024	SGD7S-***A30A only.
202	Reinforced Varnish Coating	-
206	Group# 004 and 202	-
20A	Group# 008 and 202	SGD7S-120A**A only.
224	Group# 020 and 202	-
229	Group# 022 and 202	-
231	Group# 023 and 202	-
232	Group# 001 and 023 and 202	-
233	Group# 008 and 023 and 202	SGD7S-120A**A only.
302	Group# 100 and 202	SGD7S-***A30A only.
306	Group# 104 and 202	SGD7S-***A30A only.
30A	Group# 108 and 202	SGD7S-***A30A only.
324	Group# 120 and 202	SGD7S-***A30A only.

CERTIFICATE

No. Z10 022021 0720 Rev. 03

Group	Hardware Option Type	Note
700	Add the HWBB(STO) function	Sigma-7W and Sigma-7C model only.
701	Group# 001 and 700	-
702	Group# 002 and 700	-
704	Group# 004 and 700	-
70A	Group# 00A and 700	-
710	Group# 010 and 700	-
720	Group# 020 and 700	-
721	Group# 021 and 700	-
722	Group# 022 and 700	-
723	Group# 023 and 700	-
724	Group# 024 and 700	-
725	Group# 025 and 700	-
727	Group# 027 and 700	-
731	Group# 031 and 700	-
732	Group# 032 and 700	-
800	ASM7 I/F CN11 (Safety Option Module Interface) was changed for ASM7.	Voltage type D only.
802	Group# 800 and 002	Voltage type D only.
826	Group# 800 and 026	Voltage type D only.
836	Group# 800 and 036	Voltage type D only.

G: Option Specification of Hardware (non-safety related)

Group	Design Order	Note
Blank	Standard or Hardware Option Spec.	-
0	BTO order	Standard and Hardware Option Spec.
E	EX specification	-
F	FT specification	Except F40. (see Note.1)

Note.1: F40 cannot use a Safety Module SGDVS-OSA01A.

G+H: Software Option Type (non-safety related)

Group	Difference from Standard		Note
	Hardware	Software	
Blank	Same	Same	Standard or Hardware Option Spec only.
000	Same or Diff.	Same	BTO order for Standard and Hardware Option Spec
E**	Same or Diff.	Diff	Except E9* and F9*. (see Note.1)
F**	Same or Diff.	Diff	Customized for non-safety related Software. Hardware is defined by "Hardware Option Type".

Note.1: E9* and F9* are customized the safety related Software.

I: Order Type (non-safety related)

Group	Order	Note
Blank	Standard order	-
B	BTO order	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

2. Y Spec

SGD7* *** * ** * Y ***** (18 characters)
 A B C D E F G

A: Model

Group	Model	Note
SGD7S	Sigma-7 series SERVOPACK Sigma-7S model	Control of 1 axis
SGD7W	Sigma-7 series SERVOPACK Sigma-7W model	Control of 2 axes
SGD7C	Sigma-7 series SERVOPACK Sigma-7C model	Control of 2 axes

B+C: Continuous Output Current Type for SGD7S

Group	Rated input power			Rated output power		Note
	Input voltage	Number of phase	Input current	Output current	Output power	
R70F	AC100V	Single	1.5[A]	0.66[A]	0.05kW	-
R90F		Single	2.5[A]	0.91[A]	0.1kW	-
2R1F		Single	5[A]	2.1[A]	0.2kW	-
2R8F		Single	10[A]	2.8[A]	0.4kW	-
R70A	AC200V	Three	0.4[A]	0.66[A]	0.05kW	-
		Single	0.8[A]			
R90A		Three	0.8[A]	0.91[A]	0.1kW	-
		Single	1.6[A]			
1R6A		Three	1.3[A]	1.6[A]	0.2kW	-
		Single	2.4[A]			
2R8A		Three	2.5[A]	2.8[A]	0.4kW	-
		Single	5.0[A]			
3R8A		Three	3.0[A]	3.8[A]	0.5kW	-
		Three	4.1[A]			
5R5A		Single	8.7[A]	5.5[A]	0.75kW	-
		Three	5.7[A]			
7R6A		Three	7.3[A]	7.6[A]	1.0kW	-
		Single	16[A]			
120A		Three	10[A]	18.5[A]	2.0kW	-
		Three	15[A]			
180A		Three	15[A]	19.6[A]	3.0kW	-
		Three	25[A]			
200A		Three	25[A]	32.9[A]	5kW	-
		Three	29[A]			
330A		Three	29[A]	46.9[A]	6kW	-
		Three	37[A]			
470A		Three	37[A]	54.7[A]	7.5kW	-
		Three	54[A]			
550A		Three	54[A]	58.6[A]	11kW	-
		Three	73[A]			
590A		Three	73[A]	78.0[A]	15kW	-
		Three	1.4[A]			
780A	Three	2.9[A]	3.5[A]	1.0kW	-	
	Three	4.3[A]				
1R9D	AC400V	Three	1.4[A]	1.9[A]	0.5kW	-
		Three	2.9[A]			
3R5D		Three	4.3[A]	5.4[A]	1.5kW	-
		Three	5.8[A]			
5R4D		Three	5.8[A]	8.4[A]	2.0kW	-
		Three	8.6[A]			
8R4D		Three	8.6[A]	11.9[A]	3.0kW	-
		Three	14.5[A]			
120D		Three	14.5[A]	16.0[A]	5.0kW	-
		Three	17.4[A]			
170D		Three	17.4[A]	20.8[A]	6.0kW	-
		Three	21.7[A]			
210D	Three	21.7[A]	25.7[A]	7.5kW	-	
	Three	31.8[A]				
260D	Three	31.8[A]	28.1[A]	11kW	-	
	Three	43.4[A]				
280D	Three	43.4[A]	37.2[A]	15kW	-	
	Three					
370D	Three					

CERTIFICATE

No. Z10 022021 0720 Rev. 03

B+C: Continuous Output Current Type for SGD7W and SGD7C

Group	Rated input power			Rated output power at 1-axis		Note
	Input voltage	Number of phase	Input current	Output current	Output power	
1R6A	AC200V	Three	2.5[A]	1.6[A]	0.2kW	-
		Single	5.5[A]			
2R8A		Three	4.7[A]	2.8[A]	0.4kW	
		Single	11[A]			
5R5A		Three	7.8[A]	5.5[A]	0.75kW	
		Single	12[A]			
7R6A	AC400V	Three	11[A]	7.6[A]	1.0kW	
2R6D		Three	2.6[A]	2.6[A]	0.75kW	
5R4D		Three	8.6[A]	5.4[A]	1.5kW	

C: Rated Input/Output Voltage Type

Group	Rated input power		Note
	Input voltage	Output Voltage	
A	200V3AC, AC	200V3AC	-
D	400V3AC	400V3AC	-
F	100VAC	200V3AC	-

D: Interface type

Group	Interface Type	Note
00	Analog & Pulse I/F	Sigma-7S model only.
10	MECHATROLINK-II I/F	Sigma-7S model only.
20	MECHATROLINK-III I/F	-
30	MECHATROLINK-III(RJ45) I/F	-
40	MECHATROLINK-4 I/F	Sigma-7S model 200V input only.
A0	EtherCAT I/F	Sigma-7S model and Sigma-7W model 400V input only.
C0	Profinet I/F	Sigma-7S model and Sigma-7W model 400V input only.
E0	Command Option I/F	Sigma-7S model only.
MA	BUS I/F (Standard)	Sigma-7C model only.
M0	Sigma-7Siec I/F	SGD7S-xxxxA0x based with PLC function
Q0	SigmaLogic7 Compact I/F	SGD7S-xxxxA0x based with Ethernet/IP protocol
R0	SigmaLogic7 Modbus I/F	SGD7S-xxxxA0x based with Modbus protocol (General protocol)

E: Design Revision Order

Group	Design Order	Note
A	Standard	-
B	Standard	AC400V input only.
	Air flow change	AC200V input only.
C	Air flow change and Re-engineering	AC200V input, EtherCAT I/F only.

CERTIFICATE

No. Z10 022021 0720 Rev. 03

F: Specification Type (non-safety related)

Group	Specification Type	Note
Y	Y Specification	-

F+G: Y Specification Type (non-safety related)

Group	Difference from Standard		Note
	Hardware	Software	
Y0400*	Diff	Diff	Customized for the case. The combination of this model and Safety module is not possible.
Y*5***	Same	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is not possible.
Y*6***	Same	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is not possible.
Y*7***	Same	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is possible.
Y*8***	Same	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is not possible.
Y*9***	Same	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is not possible.
Y2101A	Diff	Diff	Customized for non-safety related parameters and software. The combination of this model and Safety module is possible.

List of certified models

3-1. AC200V type SERVOPACK

3-1-1. Standard model AC200V type SERVOPACK

Parts number	Note
SGD7S-R70A00Axxxxyyz	-
SGD7S-R90A00Axxxxyyz	-
SGD7S-1R6A00Axxxxyyz	-
SGD7S-2R8A00Axxxxyyz	-
SGD7S-3R8A00Axxxxyyz	-
SGD7S-5R5A00Axxxxyyz	-
SGD7S-7R6A00Axxxxyyz	-
SGD7S-120A00Axxxxyyz	-
SGD7S-180A00Axxxxyyz	-
SGD7S-200A00Axxxxyyz	-
SGD7S-330A00Axxxxyyz	-
SGD7S-470A00Axxxxyyz	-
SGD7S-550A00Axxxxyyz	-
SGD7S-590A00Axxxxyyz	-
SGD7S-780A00Axxxxyyz	-
SGD7S-R70A10Axxxxyyz	-
SGD7S-R90A10Axxxxyyz	-
SGD7S-1R6A10Axxxxyyz	-
SGD7S-2R8A10Axxxxyyz	-
SGD7S-3R8A10Axxxxyyz	-
SGD7S-5R5A10Axxxxyyz	-
SGD7S-7R6A10Axxxxyyz	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-120A10Axxxxxxx	-
SGD7S-180A10Axxxxxxx	-
SGD7S-200A10Axxxxxxx	-
SGD7S-330A10Axxxxxxx	-
SGD7S-470A10Axxxxxxx	-
SGD7S-550A10Axxxxxxx	-
SGD7S-590A10Axxxxxxx	-
SGD7S-780A10Axxxxxxx	-
SGD7S-R70A20Axxxxxxx	-
SGD7S-R90A20Axxxxxxx	-
SGD7S-1R6A20Axxxxxxx	-
SGD7S-2R8A20Axxxxxxx	-
SGD7S-3R8A20Axxxxxxx	-
SGD7S-5R5A20Axxxxxxx	-
SGD7S-7R6A20Axxxxxxx	-
SGD7S-120A20Axxxxxxx	-
SGD7S-180A20Axxxxxxx	-
SGD7S-200A20Axxxxxxx	-
SGD7S-330A20Axxxxxxx	-
SGD7S-470A20Axxxxxxx	-
SGD7S-550A20Axxxxxxx	-
SGD7S-590A20Axxxxxxx	-
SGD7S-780A20Axxxxxxx	-
SGD7S-R70A30Axxxxxxx	a
SGD7S-R90A30Axxxxxxx	a
SGD7S-1R6A30Axxxxxxx	a
SGD7S-2R8A30Axxxxxxx	a
SGD7S-3R8A30Axxxxxxx	a
SGD7S-5R5A30Axxxxxxx	a
SGD7S-7R6A30Axxxxxxx	a
SGD7S-120A30Axxxxxxx	a
SGD7S-180A30Axxxxxxx	a
SGD7S-200A30Axxxxxxx	a
SGD7S-330A30Axxxxxxx	a
SGD7S-470A30Axxxxxxx	a
SGD7S-550A30Axxxxxxx	a
SGD7S-590A30Axxxxxxx	a
SGD7S-780A30Axxxxxxx	a
SGD7S-R70A40Axxxxxxx	-
SGD7S-R90A40Axxxxxxx	-
SGD7S-1R6A40Axxxxxxx	-
SGD7S-2R8A40Axxxxxxx	-
SGD7S-3R8A40Axxxxxxx	-
SGD7S-5R5A40Axxxxxxx	-
SGD7S-7R6A40Axxxxxxx	-
SGD7S-120A40Axxxxxxx	-
SGD7S-180A40Axxxxxxx	-
SGD7S-200A40Axxxxxxx	-
SGD7S-330A40Axxxxxxx	-
SGD7S-470A40Axxxxxxx	-
SGD7S-550A40Axxxxxxx	-
SGD7S-R70AA0Axxxxxxx	-
SGD7S-R90AA0Axxxxxxx	-
SGD7S-1R6AA0Axxxxxxx	-
SGD7S-2R8AA0Axxxxxxx	-
SGD7S-3R8AA0Axxxxxxx	-
SGD7S-5R5AA0Axxxxxxx	-
SGD7S-7R6AA0Axxxxxxx	-
SGD7S-120AA0Axxxxxxx	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-180AA0Axxxxxxx	-
SGD7S-200AA0Axxxxxxx	-
SGD7S-330AA0Axxxxxxx	-
SGD7S-470AA0Axxxxxxx	-
SGD7S-550AA0Axxxxxxx	-
SGD7S-590AA0Axxxxxxx	-
SGD7S-780AA0Axxxxxxx	-
SGD7S-R70AC0Axxxxxxx	-
SGD7S-R90AC0Axxxxxxx	-
SGD7S-1R6AC0Axxxxxxx	-
SGD7S-2R8AC0Axxxxxxx	-
SGD7S-3R8AC0Axxxxxxx	-
SGD7S-5R5AC0Axxxxxxx	-
SGD7S-7R6AC0Axxxxxxx	-
SGD7S-120AC0Axxxxxxx	-
SGD7S-180AC0Axxxxxxx	-
SGD7S-200AC0Axxxxxxx	-
SGD7S-330AC0Axxxxxxx	-
SGD7S-470AC0Axxxxxxx	-
SGD7S-550AC0Axxxxxxx	-
SGD7S-590AC0Axxxxxxx	-
SGD7S-780AC0Axxxxxxx	-
SGD7S-R70AE0Axxxxxxx	-
SGD7S-R90AE0Axxxxxxx	-
SGD7S-1R6AE0Axxxxxxx	-
SGD7S-2R8AE0Axxxxxxx	-
SGD7S-3R8AE0Axxxxxxx	-
SGD7S-5R5AE0Axxxxxxx	-
SGD7S-7R6AE0Axxxxxxx	-
SGD7S-120AE0Axxxxxxx	-
SGD7S-180AE0Axxxxxxx	-
SGD7S-200AE0Axxxxxxx	-
SGD7S-330AE0Axxxxxxx	-
SGD7S-470AE0Axxxxxxx	-
SGD7S-550AE0Axxxxxxx	-
SGD7S-590AE0Axxxxxxx	-
SGD7S-780AE0Axxxxxxx	-
SGD7S-R70AM0Axxxxxxx	-
SGD7S-R90AM0Axxxxxxx	-
SGD7S-1R6AM0Axxxxxxx	-
SGD7S-2R8AM0Axxxxxxx	-
SGD7S-3R8AM0Axxxxxxx	-
SGD7S-5R5AM0Axxxxxxx	-
SGD7S-7R6AM0Axxxxxxx	-
SGD7S-120AM0Axxxxxxx	-
SGD7S-180AM0Axxxxxxx	-
SGD7S-200AM0Axxxxxxx	-
SGD7S-330AM0Axxxxxxx	-
SGD7S-470AM0Axxxxxxx	-
SGD7S-550AM0Axxxxxxx	-
SGD7S-590AM0Axxxxxxx	-
SGD7S-780AM0Axxxxxxx	-
SGD7S-R70AQ0Axxxxxxx	-
SGD7S-R90AQ0Axxxxxxx	-
SGD7S-1R6AQ0Axxxxxxx	-
SGD7S-2R8AQ0Axxxxxxx	-
SGD7S-3R8AQ0Axxxxxxx	-
SGD7S-5R5AQ0Axxxxxxx	-
SGD7S-7R6AQ0Axxxxxxx	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-120AQ0Axxxxxxx	-
SGD7S-180AQ0Axxxxxxx	-
SGD7S-200AQ0Axxxxxxx	-
SGD7S-330AQ0Axxxxxxx	-
SGD7S-470AQ0Axxxxxxx	-
SGD7S-550AQ0Axxxxxxx	-
SGD7S-590AQ0Axxxxxxx	-
SGD7S-780AQ0Axxxxxxx	-
SGD7S-R70AR0Axxxxxxx	-
SGD7S-R90AR0Axxxxxxx	-
SGD7S-1R6AR0Axxxxxxx	-
SGD7S-2R8AR0Axxxxxxx	-
SGD7S-3R8AR0Axxxxxxx	-
SGD7S-5R5AR0Axxxxxxx	-
SGD7S-7R6AR0Axxxxxxx	-
SGD7S-120AR0Axxxxxxx	-
SGD7S-180AR0Axxxxxxx	-
SGD7S-200AR0Axxxxxxx	-
SGD7S-330AR0Axxxxxxx	-
SGD7S-470AR0Axxxxxxx	-
SGD7S-550AR0Axxxxxxx	-
SGD7S-590AR0Axxxxxxx	-
SGD7S-780AR0Axxxxxxx	-
SGD7W-1R6A20Axxxxxxx	b
SGD7W-2R8A20Axxxxxxx	b
SGD7W-5R5A20Axxxxxxx	b
SGD7W-7R6A20Axxxxxxx	b
SGD7W-1R6A30Axxxxxxx	b
SGD7W-2R8A30Axxxxxxx	b
SGD7W-5R5A30Axxxxxxx	b
SGD7W-7R6A30Axxxxxxx	b
SGD7C-1R6AMAAxxxxxxx	b
SGD7C-2R8AMAAxxxxxxx	b
SGD7C-5R5AMAAxxxxxxx	b
SGD7C-7R6AMAAxxxxxxx	b
SGD7S-3R8A00Bxxxxxxx	-
SGD7S-5R5A00Bxxxxxxx	-
SGD7S-7R6A00Bxxxxxxx	-
SGD7S-120A00Bxxxxxxx	-
SGD7S-180A00Bxxxxxxx	-
SGD7S-200A00Bxxxxxxx	-
SGD7S-330A00Bxxxxxxx	-
SGD7S-470A00Bxxxxxxx	-
SGD7S-550A00Bxxxxxxx	-
SGD7S-590A00Bxxxxxxx	-
SGD7S-780A00Bxxxxxxx	-
SGD7S-3R8A10Bxxxxxxx	-
SGD7S-5R5A10Bxxxxxxx	-
SGD7S-7R6A10Bxxxxxxx	-
SGD7S-120A10Bxxxxxxx	-
SGD7S-180A10Bxxxxxxx	-
SGD7S-200A10Bxxxxxxx	-
SGD7S-330A10Bxxxxxxx	-
SGD7S-470A10Bxxxxxxx	-
SGD7S-550A10Bxxxxxxx	-
SGD7S-590A10Bxxxxxxx	-
SGD7S-780A10Bxxxxxxx	-
SGD7S-3R8A20Bxxxxxxx	-
SGD7S-5R5A20Bxxxxxxx	-

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-7R6A20Bxxxxyyz	-
SGD7S-120A20Bxxxxyyz	-
SGD7S-180A20Bxxxxyyz	-
SGD7S-200A20Bxxxxyyz	-
SGD7S-330A20Bxxxxyyz	-
SGD7S-470A20Bxxxxyyz	-
SGD7S-550A20Bxxxxyyz	-
SGD7S-590A20Bxxxxyyz	-
SGD7S-780A20Bxxxxyyz	-
SGD7S-3R8A30Bxxxxyyz	-
SGD7S-5R5A30Bxxxxyyz	-
SGD7S-7R6A30Bxxxxyyz	-
SGD7S-120A30Bxxxxyyz	-
SGD7S-180A30Bxxxxyyz	-
SGD7S-200A30Bxxxxyyz	-
SGD7S-330A30Bxxxxyyz	-
SGD7S-470A30Bxxxxyyz	-
SGD7S-550A30Bxxxxyyz	-
SGD7S-590A30Bxxxxyyz	-
SGD7S-780A30Bxxxxyyz	-
SGD7S-3R8AA0Bxxxxyyz	-
SGD7S-5R5AA0Bxxxxyyz	-
SGD7S-7R6AA0Bxxxxyyz	-
SGD7S-120AA0Bxxxxyyz	-
SGD7S-180AA0Bxxxxyyz	-
SGD7S-200AA0Bxxxxyyz	-
SGD7S-330AA0Bxxxxyyz	-
SGD7S-470AA0Bxxxxyyz	-
SGD7S-550AA0Bxxxxyyz	-
SGD7S-590AA0Bxxxxyyz	-
SGD7S-780AA0Bxxxxyyz	-
SGD7S-R70AA0Cxxxxyyz	-
SGD7S-R90AA0Cxxxxyyz	-
SGD7S-1R6AA0Cxxxxyyz	-
SGD7S-2R8AA0Cxxxxyyz	-
SGD7S-3R8AA0Cxxxxyyz	-
SGD7S-5R5AA0Cxxxxyyz	-
SGD7S-7R6AA0Cxxxxyyz	-
SGD7S-120AA0Cxxxxyyz	-
SGD7S-180AA0Cxxxxyyz	-
SGD7S-200AA0Cxxxxyyz	-
SGD7S-330AA0Cxxxxyyz	-
SGD7S-470AA0Cxxxxyyz	-
SGD7S-550AA0Cxxxxyyz	-
SGD7S-590AA0Cxxxxyyz	-
SGD7S-780AA0Cxxxxyyz	-
Note for Hardware Option type details, see table below	
a: Hardware Option type for SGD7S 200V	
b: Hardware Option type for SGD7W, SGD7C 200V	



CERTIFICATE

No. Z10 022021 0720 Rev. 03

Hardware Option type

a: Hardware Option type for SGD7S 200V	b: Hardware Option type for SGD7W, SGD7C 200V
000	
001	700
002	701
004	702
008	704
00A	70A
010	710
020	720
021	721
022	722
023	723
024	724
025	725
026	727
027	731
030	732
031	-
032	-
033	-
034	-
035	-
036	-
037	-
202	-
206	-
20A	-
224	-
229	-
231	-
232	-
233	-
302	-
306	-
30A	-
324	-
800	-
802	-
826	-
836	-



CERTIFICATE

No. Z10 022021 0720 Rev. 03

3-1-2. Y Spec AC200V type SERVOPACK

Parts number
SGD7S-R70A00AY*****
SGD7S-R90A00AY*****
SGD7S-1R6A00AY*****
SGD7S-2R8A00AY*****
SGD7S-3R8A00AY*****
SGD7S-5R5A00AY*****
SGD7S-7R6A00AY*****
SGD7S-120A00AY*****
SGD7S-180A00AY*****
SGD7S-200A00AY*****
SGD7S-330A00AY*****
SGD7S-470A00AY*****
SGD7S-550A00AY*****
SGD7S-590A00AY*****
SGD7S-780A00AY*****
SGD7S-R70A10AY*****
SGD7S-R90A10AY*****
SGD7S-1R6A10AY*****
SGD7S-2R8A10AY*****
SGD7S-3R8A10AY*****
SGD7S-5R5A10AY*****
SGD7S-7R6A10AY*****
SGD7S-120A10AY*****
SGD7S-180A10AY*****
SGD7S-200A10AY*****
SGD7S-330A10AY*****
SGD7S-470A10AY*****
SGD7S-550A10AY*****
SGD7S-590A10AY*****
SGD7S-780A10AY*****
SGD7S-R70A20AY*****
SGD7S-R90A20AY*****
SGD7S-1R6A20AY*****
SGD7S-2R8A20AY*****
SGD7S-3R8A20AY*****
SGD7S-5R5A20AY*****
SGD7S-7R6A20AY*****
SGD7S-120A20AY*****
SGD7S-180A20AY*****
SGD7S-200A20AY*****
SGD7S-330A20AY*****
SGD7S-470A20AY*****
SGD7S-550A20AY*****
SGD7S-590A20AY*****
SGD7S-780A20AY*****
SGD7S-R70A30AY*****
SGD7S-R90A30AY*****
SGD7S-1R6A30AY*****
SGD7S-2R8A30AY*****
SGD7S-3R8A30AY*****
SGD7S-5R5A30AY*****
SGD7S-7R6A30AY*****
SGD7S-120A30AY*****
SGD7S-180A30AY*****
SGD7S-200A30AY*****



CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-330A30AY*****
SGD7S-470A30AY*****
SGD7S-550A30AY*****
SGD7S-590A30AY*****
SGD7S-780A30AY*****
SGD7S-R70A40AY*****
SGD7S-R90A40AY*****
SGD7S-1R6A40AY*****
SGD7S-2R8A40AY*****
SGD7S-3R8A40AY*****
SGD7S-5R5A40AY*****
SGD7S-7R6A40AY*****
SGD7S-120A40AY*****
SGD7S-180A40AY*****
SGD7S-200A40AY*****
SGD7S-330A40AY*****
SGD7S-470A40AY*****
SGD7S-550A40AY*****
SGD7S-R70AA0AY*****
SGD7S-R90AA0AY*****
SGD7S-1R6AA0AY*****
SGD7S-2R8AA0AY*****
SGD7S-3R8AA0AY*****
SGD7S-5R5AA0AY*****
SGD7S-7R6AA0AY*****
SGD7S-120AA0AY*****
SGD7S-180AA0AY*****
SGD7S-200AA0AY*****
SGD7S-330AA0AY*****
SGD7S-470AA0AY*****
SGD7S-550AA0AY*****
SGD7S-590AA0AY*****
SGD7S-780AA0AY*****
SGD7S-R70AC0AY*****
SGD7S-R90AC0AY*****
SGD7S-1R6AC0AY*****
SGD7S-2R8AC0AY*****
SGD7S-3R8AC0AY*****
SGD7S-5R5AC0AY*****
SGD7S-7R6AC0AY*****
SGD7S-120AC0AY*****
SGD7S-180AC0AY*****
SGD7S-200AC0AY*****
SGD7S-330AC0AY*****
SGD7S-470AC0AY*****
SGD7S-550AC0AY*****
SGD7S-590AC0AY*****
SGD7S-780AC0AY*****
SGD7S-R70AE0AY*****
SGD7S-R90AE0AY*****
SGD7S-1R6AE0AY*****
SGD7S-2R8AE0AY*****
SGD7S-3R8AE0AY*****
SGD7S-5R5AE0AY*****
SGD7S-7R6AE0AY*****
SGD7S-120AE0AY*****
SGD7S-180AE0AY*****
SGD7S-200AE0AY*****
SGD7S-330AE0AY*****



CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-470AE0AY****
SGD7S-550AE0AY****
SGD7S-590AE0AY****
SGD7S-780AE0AY****
SGD7S-R70AM0AY****
SGD7S-R90AM0AY****
SGD7S-1R6AM0AY****
SGD7S-2R8AM0AY****
SGD7S-3R8AM0AY****
SGD7S-5R5AM0AY****
SGD7S-7R6AM0AY****
SGD7S-120AM0AY****
SGD7S-180AM0AY****
SGD7S-200AM0AY****
SGD7S-330AM0AY****
SGD7S-470AM0AY****
SGD7S-550AM0AY****
SGD7S-590AM0AY****
SGD7S-780AM0AY****
SGD7S-R70AQ0AY****
SGD7S-R90AQ0AY****
SGD7S-1R6AQ0AY****
SGD7S-2R8AQ0AY****
SGD7S-3R8AQ0AY****
SGD7S-5R5AQ0AY****
SGD7S-7R6AQ0AY****
SGD7S-120AQ0AY****
SGD7S-180AQ0AY****
SGD7S-200AQ0AY****
SGD7S-330AQ0AY****
SGD7S-470AQ0AY****
SGD7S-550AQ0AY****
SGD7S-590AQ0AY****
SGD7S-780AQ0AY****
SGD7S-R70AR0AY****
SGD7S-R90AR0AY****
SGD7S-1R6AR0AY****
SGD7S-2R8AR0AY****
SGD7S-3R8AR0AY****
SGD7S-5R5AR0AY****
SGD7S-7R6AR0AY****
SGD7S-120AR0AY****
SGD7S-180AR0AY****
SGD7S-200AR0AY****
SGD7S-330AR0AY****
SGD7S-470AR0AY****
SGD7S-550AR0AY****
SGD7S-590AR0AY****
SGD7S-780AR0AY****
SGD7W-1R6A20AY*7***
SGD7W-2R8A20AY*7***
SGD7W-5R5A20AY*7***
SGD7W-7R6A20AY*7***
SGD7W-1R6A30AY*7***
SGD7W-2R8A30AY*7***
SGD7W-5R5A30AY*7***
SGD7W-7R6A30AY*7***
SGD7C-1R6AMAAY*7***
SGD7C-2R8AMAAY*7***



CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7C-5R5AMAAY*7***
SGD7C-7R6AMAAY*7***
SGD7S-3R8A00BY****
SGD7S-5R5A00BY****
SGD7S-7R6A00BY****
SGD7S-120A00BY****
SGD7S-180A00BY****
SGD7S-200A00BY****
SGD7S-330A00BY****
SGD7S-470A00BY****
SGD7S-550A00BY****
SGD7S-590A00BY****
SGD7S-780A00BY****
SGD7S-3R8A10BY****
SGD7S-5R5A10BY****
SGD7S-7R6A10BY****
SGD7S-120A10BY****
SGD7S-180A10BY****
SGD7S-200A10BY****
SGD7S-330A10BY****
SGD7S-470A10BY****
SGD7S-550A10BY****
SGD7S-590A10BY****
SGD7S-780A10BY****
SGD7S-3R8A20BY****
SGD7S-5R5A20BY****
SGD7S-7R6A20BY****
SGD7S-120A20BY****
SGD7S-180A20BY****
SGD7S-200A20BY****
SGD7S-330A20BY****
SGD7S-470A20BY****
SGD7S-550A20BY****
SGD7S-590A20BY****
SGD7S-780A20BY****
SGD7S-3R8A30BY****
SGD7S-5R5A30BY****
SGD7S-7R6A30BY****
SGD7S-120A30BY****
SGD7S-180A30BY****
SGD7S-200A30BY****
SGD7S-330A30BY****
SGD7S-470A30BY****
SGD7S-550A30BY****
SGD7S-590A30BY****
SGD7S-780A30BY****
SGD7S-3R8AA0BY****
SGD7S-5R5AA0BY****
SGD7S-7R6AA0BY****
SGD7S-120AA0BY****
SGD7S-180AA0BY****
SGD7S-200AA0BY****
SGD7S-330AA0BY****
SGD7S-470AA0BY****
SGD7S-550AA0BY****
SGD7S-590AA0BY****
SGD7S-780AA0BY****
SGD7S-R70AA0CY****
SGD7S-R90AA0CY****

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-1R6AA0CY****
SGD7S-2R8AA0CY****
SGD7S-3R8AA0CY****
SGD7S-5R5AA0CY****
SGD7S-7R6AA0CY****
SGD7S-120AA0CY****
SGD7S-180AA0CY****
SGD7S-200AA0CY****
SGD7S-330AA0CY****
SGD7S-470AA0CY****
SGD7S-550AA0CY****
SGD7S-590AA0CY****
SGD7S-780AA0CY****

3-2. AC400V type SERVOPACK

3-2-1. Standard model AC400V type SERVOPACK

Parts number
SGD7S-1R9DA0A*****
SGD7S-3R5DA0A*****
SGD7S-5R4DA0A*****
SGD7S-8R4DA0A*****
SGD7S-120DA0A*****
SGD7S-1R9DA0B*****
SGD7S-3R5DA0B*****
SGD7S-5R4DA0B*****
SGD7S-8R4DA0B*****
SGD7S-120DA0B*****
SGD7S-170DA0B*****
SGD7S-210DA0B*****
SGD7S-260DA0B*****
SGD7S-280DA0B*****
SGD7S-370DA0B*****
SGD7S-1R9DC0B*****
SGD7S-3R5DC0B*****
SGD7S-5R4DC0B*****
SGD7S-8R4DC0B*****
SGD7S-120DC0B*****
SGD7S-170DC0B*****
SGD7S-210DC0B*****
SGD7S-260DC0B*****
SGD7S-280DC0B*****
SGD7S-370DC0B*****
SGD7S-1R9D30B*****
SGD7S-3R5D30B*****
SGD7S-5R4D30B*****
SGD7S-8R4D30B*****
SGD7S-120D30B*****
SGD7S-170D30B*****
SGD7S-210D30B*****
SGD7S-260D30B*****
SGD7S-280D30B*****
SGD7S-370D30B*****
SGD7S-1R9DM0B*****
SGD7S-3R5DM0B*****
SGD7S-5R4DM0B*****

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-8R4DM0B*****
SGD7S-120DM0B*****
SGD7S-170DM0B*****
SGD7S-210DM0B*****
SGD7S-260DM0B*****
SGD7S-280DM0B*****
SGD7S-370DM0B*****
SGD7S-1R9DQ0B*****
SGD7S-3R5DQ0B*****
SGD7S-5R4DQ0B*****
SGD7S-8R4DQ0B*****
SGD7S-120DQ0B*****
SGD7S-170DQ0B*****
SGD7S-210DQ0B*****
SGD7S-260DQ0B*****
SGD7S-280DQ0B*****
SGD7S-370DQ0B*****
SGD7S-1R9DR0B*****
SGD7S-3R5DR0B*****
SGD7S-5R4DR0B*****
SGD7S-8R4DR0B*****
SGD7S-120DR0B*****
SGD7S-170DR0B*****
SGD7S-210DR0B*****
SGD7S-260DR0B*****
SGD7S-280DR0B*****
SGD7S-370DR0B*****
SGD7W-2R6D30B*****
SGD7W-5R4D30B*****
SGD7W-2R6DA0B*****
SGD7W-5R4DA0B*****

3-2-2. Y Spec AC400V type SERVOPACK

Parts number
SGD7S-1R9DA0AY*****
SGD7S-3R5DA0AY*****
SGD7S-5R4DA0AY*****
SGD7S-8R4DA0AY*****
SGD7S-120DA0AY*****
SGD7S-1R9DA0BY*****
SGD7S-3R5DA0BY*****
SGD7S-5R4DA0BY*****
SGD7S-8R4DA0BY*****
SGD7S-120DA0BY*****
SGD7S-170DA0BY*****
SGD7S-210DA0BY*****
SGD7S-260DA0BY*****
SGD7S-280DA0BY*****
SGD7S-370DA0BY*****
SGD7S-1R9DC0BY*****
SGD7S-3R5DC0BY*****
SGD7S-5R4DC0BY*****
SGD7S-8R4DC0BY*****
SGD7S-120DC0BY*****
SGD7S-170DC0BY*****
SGD7S-210DC0BY*****

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-260DC0BY*****
SGD7S-280DC0BY*****
SGD7S-370DC0BY*****
SGD7S-1R9D30BY*****
SGD7S-3R5D30BY*****
SGD7S-5R4D30BY*****
SGD7S-8R4D30BY*****
SGD7S-120D30BY*****
SGD7S-170D30BY*****
SGD7S-210D30BY*****
SGD7S-260D30BY*****
SGD7S-280D30BY*****
SGD7S-370D30BY*****
SGD7S-1R9DM0BY*****
SGD7S-3R5DM0BY*****
SGD7S-5R4DM0BY*****
SGD7S-8R4DM0BY*****
SGD7S-120DM0BY*****
SGD7S-170DM0BY*****
SGD7S-210DM0BY*****
SGD7S-260DM0BY*****
SGD7S-280DM0BY*****
SGD7S-370DM0BY*****
SGD7S-1R9DQ0BY*****
SGD7S-3R5DQ0BY*****
SGD7S-5R4DQ0BY*****
SGD7S-8R4DQ0BY*****
SGD7S-120DQ0BY*****
SGD7S-170DQ0BY*****
SGD7S-210DQ0BY*****
SGD7S-260DQ0BY*****
SGD7S-280DQ0BY*****
SGD7S-370DQ0BY*****
SGD7S-1R9DR0BY*****
SGD7S-3R5DR0BY*****
SGD7S-5R4DR0BY*****
SGD7S-8R4DR0BY*****
SGD7S-120DR0BY*****
SGD7S-170DR0BY*****
SGD7S-210DR0BY*****
SGD7S-260DR0BY*****
SGD7S-280DR0BY*****
SGD7S-370DR0BY*****
SGD7W-2R6D30BY*****
SGD7W-5R4D30BY*****
SGD7W-2R6DA0BY*****
SGD7W-5R4DA0BY*****

3-3. AC100V type SERVOPACK

3-3-1. Standard model AC100V type SERVOPACK

Parts number
SGD7S-R70F00A*****
SGD7S-R90F00A*****
SGD7S-2R1F00A*****
SGD7S-2R8F00A*****
SGD7S-R70F10A*****



CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-R90F10A*****
SGD7S-2R1F10A*****
SGD7S-2R8F10A*****
SGD7S-R70F20A*****
SGD7S-R90F20A*****
SGD7S-2R1F20A*****
SGD7S-2R8F20A*****
SGD7S-R70F30A*****
SGD7S-R90F30A*****
SGD7S-2R1F30A*****
SGD7S-2R8F30A*****
SGD7S-R70FA0A*****
SGD7S-R90FA0A*****
SGD7S-2R1FA0A*****
SGD7S-2R8FA0A*****
SGD7S-R70FE0A*****
SGD7S-R90FE0A*****
SGD7S-2R1FE0A*****
SGD7S-2R8FE0A*****
SGD7S-R70FM0A*****
SGD7S-R90FM0A*****
SGD7S-2R1FM0A*****
SGD7S-2R8FM0A*****
SGD7S-R70FQ0A*****
SGD7S-R90FQ0A*****
SGD7S-2R1FQ0A*****
SGD7S-2R8FQ0A*****
SGD7S-R70FR0A*****
SGD7S-R90FR0A*****
SGD7S-2R1FR0A*****
SGD7S-2R8FR0A*****

3-3-2. Y Spec AC100V type SERVOPACK

Parts number
SGD7S-R70F00AY****
SGD7S-R90F00AY****
SGD7S-2R1F00AY****
SGD7S-2R8F00AY****
SGD7S-R70F10AY****
SGD7S-R90F10AY****
SGD7S-2R1F10AY****
SGD7S-2R8F10AY****
SGD7S-R70F20AY****
SGD7S-R90F20AY****
SGD7S-2R1F20AY****
SGD7S-2R8F20AY****
SGD7S-R70F30AY****
SGD7S-R90F30AY****
SGD7S-2R1F30AY****
SGD7S-2R8F30AY****
SGD7S-R70FA0AY****
SGD7S-R90FA0AY****
SGD7S-2R1FA0AY****
SGD7S-2R8FA0AY****
SGD7S-R70FE0AY****
SGD7S-R90FE0AY****



Product Service

CERTIFICATE

No. Z10 022021 0720 Rev. 03

SGD7S-2R1FE0AY*****
SGD7S-2R8FE0AY*****
SGD7S-R70FM0AY*****
SGD7S-R90FM0AY*****
SGD7S-2R1FM0AY*****
SGD7S-2R8FM0AY*****
SGD7S-R70FQ0AY*****
SGD7S-R90FQ0AY*****
SGD7S-2R1FQ0AY*****
SGD7S-2R8FQ0AY*****
SGD7S-R70FR0AY*****
SGD7S-R90FR0AY*****
SGD7S-2R1FR0AY*****
SGD7S-2R8FR0AY*****