



Product Service

# CERTIFICATE

No. B 13 03 39314 106

**Holder of Certificate:** **SPG Co., Ltd.**  
628-11 Gojan-Dong  
Namdong-Ku, Incheon  
REPUBLIC OF KOREA

**Certification Mark:**



**Product:** **Motor, drive-  
(Induction Motors)**

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. See also notes overleaf.

**Test report no.:** CPSA0111632

**Date,** 2013-03-22  
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( Ian Young-Yul Hwang )



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**Model(s):**

SG9Istuvwxyz, SG8Istuvwxyz, SG7Istuvwxyz, SG6Istuvwxyz

Remark: 1) The suffix "s" on model/type reference represents 06, 15, 25, 40, 60 or 90 according to output power. 2) The suffix "t" on model/type reference represents A to Z according to shaft type. 3) The suffix "u" on model/type reference represents A to Z according to rated voltage and frequency. 4) The suffix "v" on model/type reference represents "H", "L" or blank according to gear type. 5) The suffix "w" on model/type reference represents "-" or blank according to option. 6) The suffix "x" on model/type reference represents "T", "T1", "T2" or blank according to terminal box. 7) The suffix "y" on model/type reference represents "E" or blank according to Electro-magnet holding brake. 8) The suffix "z" on model/type reference represents blank or up to four numbers or/and letters according to special type's option.

**Brand Name:****SPG****Parameters:**

Rated voltage:	See attachment
Rated frequency:	50/60 Hz or 50 Hz or(and) 60 Hz
Rated power:	See attachment
Duty types:	S1 or S2 (30 min)
Thermal classification:	Class 130(B)
Degree of protection against ingress of liquids:	See attachment

**Tested according to:**

EN 60204-1/A1:2009  
EN 60034-1:2010

**Production Facility(ies):**

39314

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Attachment

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Parameters:

I . Induction and Induction brake Motor

Model	Rated Voltage*	Rated power input	Duty	IP Code
SG6Istuvwxyz	100-120 V~	6 W	S1 or S2 (30 min)	Min. IP23 Max. IP54
	200-240 V~	6 W	S1 or S2 (30 min)	
SG7Istuvwxyz	100-120 V~	15 W	S1 or S2 (30 min)	
	200-240 V~	15 W	S1 or S2 (30 min)	
SG8Istuvwxyz	100-120 V~	15 or 25 W	S1 or S2 (30 min)	
	200-240 V~	15 or 25 W	S1 or S2 (30 min)	
	200-240 V3~	25 W	S1 or S2 (30 min)	
	380-440 V3~	25 W	S1 or S2 (30 min)	
SG9Istuvwxyz	100-120 V~	40, 60, 90 W	S1 or S2 (30 min)	
	200-240 V~	40, 60, 90 W	S1 or S2 (30 min)	
	200-240 V3~	40, 60, 90 W	S1 or S2 (30 min)	
	380-440 V3~	40, 60, 90 W	S1 or S2 (30 min)	

Note: \*\* 1) 100-120 V : Can be marked 100-120 V or 100V and/or 110 V and/or 115V and/or 120V  
 2) 200-240 V : Can be marked 200-240 V or 200V and/or 220 V and/or 230V and/or 240V  
 3) 380-440 V : Can be marked 380-440 V or 380V and/or 400 V and/or 415V and/or 440V