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October 9, 2013

Motor Business Division

Notice of changes in the Nameplate Specifications of Gear Heads for Shin-G Series Compact AC Geared Motors and Brushless Motors

We will change the nameplate specifications of gear heads for Shin-G series motors and brushless motors as follows.

We appreciate your understanding.

Target Models:

All types of gear heads for Shin-G series motors and brushless motors

	Flange square	Model name	□: Speed reduction ratio			
	42 mm	M4GA□F	3 - 180			
	60 mm	MX6G□B (A), MX6G□M (A), MX6G□H, MX6G10XB	3 - 180			
	70 mm	MX7GDB (A), MX7GDM (A), MX7GDH, MX7G10XB	3 - 180			
	80 mm	MX8GDB, MX8GDM, MX8GDH, MX8G10XB	3 - 180			
	90 mm	MX9GDB, MX9GDM, MX9GDH, MX9GDR, MX9G10XB	3 - 180			
		MZ9GDB, MY9GDB, MY9GDH, MZ9GDR, MZ9G10XB	3 - 200			
		MR9GDB, MP9GDB	50 - 200			
All types of gear heads for brushless motors						
	Flange square	Model name	□: Speed reduction ratio			

square	Model name	reduction ratio
80 mm	MB8GDBV	5 - 50
90 mm	MB9G BV	5 - 50

Summary: The nameplates will change. Please refer to the "Details of the change" section for details. The mounting position of the nameplate will not change.

The photos show one example (a 90 mm sq. gear head and a speed reduction ratio of 1/180)



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Details of the change: The dimension and design will change. The lamination process will be discontinued. The photos show one example of a nameplate for a 90 mm sq. gear head with speed reduction ratio of 1/180.

	Current	New	
Appearance/ Dimensions	Bind Panasonic Model No. MX9G180B Panasonic Corporation Made in Philippines 3805	33.5 Panasonic Model No. MX9G180B 齿轮头/GEAR HEAD 松下电器产业株式会社 Panasonic Corporation 原产地: 菲律宾 Made in Philippines 3805	
Indication	No caution marks or acceptance inscriptions	Caution marks and acceptance inscriptions were added. * To promote awareness for safer use and improve quality	
Description	 No descriptions in Chinese Country of origin: Some types are made in Japan; others are made in Philippines. 	 The company name and the country of origin are also indicated in Chinese. *To standardize the indicated items Country of origin: Some types are made in Japan; others are made in Philippines. 	
Surface finishing	Laminated	No lamination * Luster will be enhanced. The lamination of nameplates of Shin-G series small geared motors was discontinued in October 2009.	
Material	Polyester film vapor-deposited with aluminum	Polyester film vapor-deposited with aluminum	

- Reason of the change: To implement standardization and improve productivity
- Schedule:
- Others:
- The change will apply to products manufactured in November 2013 onwards. The changes do not affect quality such as printing performance and peeling of the nameplates.
 - * Environmentally hazardous substances were taken into consideration when choosing this product.