

March 30, 2021

Industrial Device Business Division,
Industrial Solutions Company
Panasonic Corporation

[Important] Product Phase out Notice
Unit type Speed Controller and Brake Unit
for Compact AC Geared Motors Shin-G Series

Dear Valued Customers,

As per title, due to aging production equipment and molds, and discontinuation of the primary components, it has become difficult for us to continue supplying these products. Despite several discussions and negotiations with the component supplier, we concluded that the stable supply of these components cannot be guaranteed anymore. Therefore, we have decided to discontinue the production of the models listed below.

We would greatly appreciate your understanding and cooperation in this matter.

With Best Regards,

■ Affected models:

- Speed Controller (Unit Type)
(Model No.) MUSN****, DVUS****
- Brake Unit
(Model No.) DZ****, DVMB48****
- Option Cable
(Model No.) DV0P032*

■ Reason:

Aging production equipment and molds, difficulties in procurement due to discontinuation of primary components by sub-suppliers.

■ Final order deadline and end of production schedule:

Final order deadline: End of March, 2022

End of production: End of September, 2022

* We are now placing orders for components to meet the schedule above; however, the last production might be pulled forward depending on the component stock status from now.

■ Repair services:

Repair service will be available until the end of September 2028.

However, repair service is not available for AC Small Geared motors. Only inspection and analysis are available.

■ Other:

- 1) Optional products will be discontinued with the same treatment except for models shared with other series.
- 2) We will continue to manufacture motors separately.

【Affected models】

Shin-G Series 60 mm sq. Motor (It is a set part number with a speed controller)

Variable Speed Unit Motor: Volume type

Model No.	Output (W)	Shape of shaft	Voltage (V)
MUSN606GL	6	Pinion shaft	100
MUSN606GY			200

Shin-G Series 70 mm sq. Motor (It is a set part number with a speed controller)

Variable Speed Unit Motor: Volume type

Model No.	Output (W)	Shape of shaft	Voltage (V)
MUSN715GL	15	Pinion shaft	100
MUSN715GY			200

Shin-G Series 80 mm sq. Motor (It is a set part number with a speed controller)

Variable Speed Unit Motor: Volume type

Model No.	Output (W)	Shape of shaft	Voltage (V)
MUSN825GL	25	Pinion shaft	100
MUSN825GY			200

Shin-G Series 90 mm sq. Motor (It is a set part number with a speed controller)

Variable Speed Unit Motor: Volume type

Model No.	Output (W)	Shape of shaft	Voltage (V)
MUSN940GL	40	Pinion shaft	100
MUSN940GY			200
MUSN960GL	60	Pinion shaft	100
MUSN960GY			200
MUSN990GL	90	Pinion shaft	100
MUSN990GY			200

【Affected models】

Shin-G Series Controller

Unit Motor Controller (Repair parts)			
Voltage (V)	Model No.	Series	Output (W)
100	DVUS606L	US Series	6
200	DVUS606Y		
100	DVUS715L		15
200	DVUS715Y		
100	DVUS825L		25
200	DVUS825Y		
100	DVUS940L		40
200	DVUS940Y		
100	DVUS960L		60
200	DVUS960Y		
100	DVUS990L		90
200	DVUS990Y		

Contacting Brake Unit			
Voltage (V)	Model No.	Type	Applicable motor
Single-phase 100	DZ9102	SD Type	90 W or less
Single-phase 200	DZ9202		
3-phase 200	DZ9302		
Single-phase 100	DZ9113	EX Type	
Single-phase 200	DZ9213		

Contactless Brake Unit (Applicable motor: Single-phase 1 W to 90 W)		
Voltage (V)	Model No.	Remarks
100 to 230	DVMB48XZ	Common item for Induction/ Reversible/ Electromagnetic Brake Motor

【Affected models】

Shin-G Series Option	
Option for Speed Controller and Brake Unit	
Model No.	Product name
DV0P0321	Unit Type Motor extension cord: 1 m
DV0P0322	Unit Type Motor extension cord: 2 m
DV0P0323	Unit Type Motor extension cord: 3 m
DV0P0324	Unit Type Motor extension cord: 4 m
DV0P0325	Unit Type Motor extension cord: 5 m

END