

June 20, 2016

Motor Business Unit,
Electromechanical Control Business Division,
Automotive & Industrial Systems Company,
Panasonic Corporation

Notice of Manufacturer Changes to the AC Servo Motor Encoder Cables

Thank you for your continued cooperation and support in the early summer.
This is to inform you that details printed on the encoder cable and direction shall be changed, in order to improve productivity.

We hope for your understanding in this matter.

Kind Regards

- Particulars -

■ Relevant Models

Servo motors for 17 bit or 20 bit absolute encoders

MAMA***S◇◇◇◇◇◇	MQMD***S◇◇◇◇◇◇
MQMA***C◇◇◇◇◇◇	MSMD***S◇◇◇◇◇◇
MQMA***D◇◇◇◇◇◇	MSMD***F◇◇◇◇◇◇
MQMA***S◇◇◇◇◇◇	MHMD***S◇◇◇◇◇◇
MSMA***S◇◇◇◇◇◇	MSME***S◇◇◇◇◇◇
MSMA***C◇◇◇◇◇◇	MHME***S◇◇◇◇◇◇
MDMA***D◇◇◇◇◇◇	MSMJ***S◇◇◇◇◇◇
MFMA***D◇◇◇◇◇◇	MSMJ***F◇◇◇◇◇◇
MFMA***S◇◇◇◇◇◇	MHMJ***S◇◇◇◇◇◇
MUMA***S◇◇◇◇◇◇	MHMJ***F◇◇◇◇◇◇

The asterisks for the 5th to 7th digits signify the two or three digits representing the rated capacity and voltage of the motor.

The letter in the 7th or 8th digit represents the encoder's specification code:

S, C, D = 17 bit absolute encoder;

F = 20 bit absolute encoder

The two to five digits from the 8th or 9th digit are alphanumeric characters representing the motor's configuration.

■ Description of changes / reasons

In order to improve productivity.

The manufacturer of the cable will be changed, and the printing direction shall change from horizontal to vertical.

■ Details of the change

<p>[Current products]</p> 	 <p>Printing: AWM E64638 STYLE 2589 105°C 30V VW-1 NIKKO (LF)</p>
<p>[New products] The printed content and direction will change.</p>	 <p>Printing: E56198 AWV 2589 105°C 30V VW11SC NISSEI ELECTRIC</p>

We have not specified whether the direction is to be read from the connector of the encoder cable, or the opposite direction, from the motor of the encoder cable.



- This change will have no effect on product dimensions, characteristics or reliability. There is no impact on environmentally hazardous substances.

■ Timing

The changes will be made sequentially from October 2016 production.

End