

April 14, 2021

Industrial Device Business Division,
Industrial Solutions Company
Panasonic Corporation

Software Update Notice **for AC Servo Driver (MINAS A6NE/A6NF/A6NL/A6NM Series)**

Thank you for your daily support and efforts to our business.
As described below, we will update the software version for MINAS A6NE, A6NF, A6NL and A6NM Series.
We would appreciate your understanding and cooperation with this matter.

■ Affected Models: Servo drivers of all MINAS A6NE, A6NF, A6NL and A6NM Series

Part number:

M * D L * * * N *

Starting with M, with DL as the 3rd and 4th characters, N as the 8th character, and E, F, L or M as the 9th character from the left.

■ Description and Reason for the Change:

The software version will be update from Ver1.26 to Ver1.27 for standardization reasons due to the addition of the lineup.

No.	Function	Ver1.26	→	Ver1.27
1	DC24 V / DC48 V specifications	Not supported		Supported

[Details of Changed Content]

With the addition of DC24 V / DC48 V supported products to the lineup, we will unify the software version.
Please contact us for compatible Servo Motors and Servo Drivers.

• For the details of changed content,

refer to SX-DSV3077 R11.0 or newer: "Technical Reference - Functional Specification –"

◆ Reference material (RTEX Download page)

https://www3.panasonic.biz/ac/e/dl/manual/index.jsp?series_cd=3555

Please download the document "MINAS A6N Series Technical Reference - Functional Specification –"

• For the details of Linear and Direct Drive (DD) Motor,

refer to SX-DSV3182 R7.0 or newer: "Technical Reference - Functional Specification –"

◆ Reference material (RTEX Download page)

https://www3.panasonic.biz/ac/e/dl/manual/index.jsp?series_cd=3555

Please download the document "MINAS A6NL Series Technical Reference - Functional Specification –"

• Setup support software (PANATERM) for Ver1.27 will be available from Ver.6.0.3.0 onward.

• Previously offered functions can be used by setting up the previous parameter file for the driver.

■ Change schedule: The change will be applied starting from the production lot June 2021 onwards.

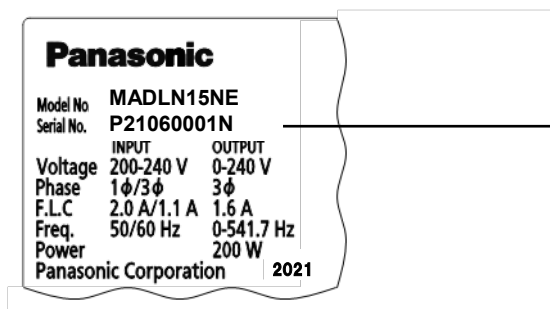
■ Method of checking:

• Method involving checking the software version

The software version can be checked by using the setup support software (PANATERM), or by checking from the RTEX communication command.

• Method of checking the year and month of manufacturing from the manufacturing code (serial number)

The manufacturing code (serial number) shown on the name plate located on the side of the product conforms to the following rule.



Manufacturing code (Serial number)

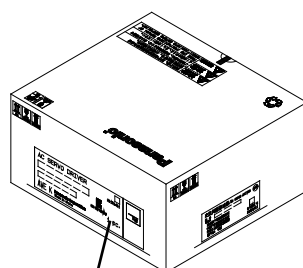
Ex. **P21060001N**

Serial number (4 digits)
Month of manufacturing
(2 digits)

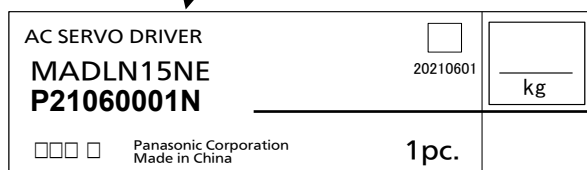
Year of manufacturing
(last 2 digits of the
calendar year)

} Check the year
and month of
manufacturing.

The manufacturing code (serial number) shown on the label attached to the front surface of the package box follows the following rule.



Number is not included in
this label.



Manufacturing code (Serial number)

Ex. **P21060001N**

Serial number (4 digits)
Month of manufacturing
(2 digits)

Year of manufacturing
(last 2 digits of the
calendar year)

} Check the year
and month of
manufacturing.