

# TECHNICAL BULLETIN

**Positioning**

**[Issue No.]** T12-0009

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**[Title]** Notice on changes in the A1SD75P3-S3 and AD75P3-S3 internal current consumption value

**[Date of Issue]** Jul. '00

**[Relevant Models]** A1SD75P3-S3, AD75P3-S3

Thank you for your continued patronage of the Mitsubishi general-purpose PLC MELSEC-A Series. The internal current consumption value of the A1SD75P3-S3 and AD75P3-S3 has been changed.

## Whereas

### [Details of changes]

When the A1SD75P3-S3 or AD75P3-S3 with hardware version "F" and above is connected with the differential driver method, the internal current consumption value will change as shown below.

Connection method	Hardware version	
	"F" and above	"E" and below
Differential driver	0.78A	0.7A
Open collector	0.7A	0.7A


### [Reasons for changes]

Many of the electronic parts assembled into the product's internal circuit have been changed from the parts initially used. Thus, the current consumption value has changed. (The electronic parts have been changed due to discontinuation of part production, etc.)

When replacing with a module version "E" and below, confirm that the power capacity of the power supply module being used is sufficient.

### [Method of determining hardware version]

The hardware version can be determined with the module version label.

Module version label	<p>This label indicates the module's software version and hardware version. (Example)</p>  <p>Indicates that software version is " ". Indicates that hardware version is "F".</p>
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The attachment position of the module version label is indicated on the following page.



**MITSUBISHI ELECTRIC CORPORATION**

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