

## MICREX-SX Series SPH

# Notice of Analog Input Module Performance Improved

We would like to thank you for your continued patronage of Fuji Programmable Controllers.

We would like to inform you that Fuji Electric FA has conducted the performance improvement in some models of analog input modules in MICREX-SX Series SPH.

### 1. Contents of change

Changed A/D converter (including peripheral circuit) and software to raise the conversion speed.

Item	Type targeted	Before change	After change
Performance improvement	Insulation type between channels Multi-range analog input 8 channels NP1AXH8VG-MR (Voltage type) NP1AXH8IG-MR (Current type)	Conversion speed 40ms/8 channels Engineering level indication 2030	Conversion speed 30ms/8 channels Engineering level indication 2131
	High accuracy resistance- temperature sensor input 6 channels NP1AXH6G-PT	Conversion speed 80ms/6 channels Engineering level indication 2030	Conversion speed 45ms/6 channels Engineering level indication 2131
	High accuracy thermocouple input 8 channels NP1AXH8G-TC	Conversion speed 80ms/8 channels Engineering level indication 2030	Conversion speed 60ms/8 channels Engineering level indication 2131

### 2. Caution with change

- (1) For the lots manufactured in the month below, the above changes have been/will be conducted.  
(Changeover is after the current one becomes out of stock.)  
NP1AXH8VG-MR/NP1AXH8IG-MR : Implemented in October 2007  
NP1AXH6G-PT : Will be implemented in January 2008.  
NP1AXH8G-TC : Implemented in November 2007
- (2) The prices and type numbers are the same as the current models, remain unchanged.