

March 2009  
 Fuji Electric Systems Co., Ltd.  
 Controller Div.  
 Automation & Solution Business  
 Headquarters

## MICREX-SX SPH Series Ethernet Module Functionality Expansion Notice

We would like to thank you for your continued patronage of Fuji Programmable Controllers.  
 Please be informed that the functionality of the Ethernet Module has been expanded as described below.

### 1. Contents of Change

Item	Applicable models	Expanded functionality
Firmware change	MICREX-SX SPH Ethernet Modules NP1L-ET1 NP1L-ET2	(1) Ping function Added capability to ping other devices from the Ethernet Module using a function block.

Note: Pinging is used to confirm that another node can receive data across a TCP/IP network. By pinging another device, the application can confirm that both devices are communicating properly.

### 2. Other notes concerning this change

- (1) The change will be applied to products manufactured in and after March 2009.
- (2) Applicable Versions (Apply to both the NP1L-ET1 and NP1L-ET2.)
  - a. Firmware versions V44 and higher
  - b. There are no changes to hardware (V20).
- (3) The price and model number remain unchanged.

### 3. Description of Expanded Functionality

The ping function uses the R\_READ function block, which is provided as a standard feature with the programming support tool. This function block sends a single request packet each time it is executed.

