

September 2008
Fuji Electric Systems Co., Ltd.
Controller Div.
Automation & Solution Business
Headquarters

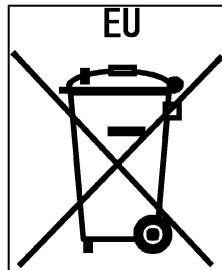
MICREX-SX/MICREX-F/FLEX-PC N Series Notice of Battery Label Change

We would like to thank you for your continued patronage of Fuji Programmable Controllers. Please be informed that Fuji Electric Systems will change the battery label for the MICREX-SX, MICREX-F, and FLEX-PC N Series in compliance with the EU's new Battery Directive 2006/66/EC. The specifications, functions, and prices remain the same as those of the current models.

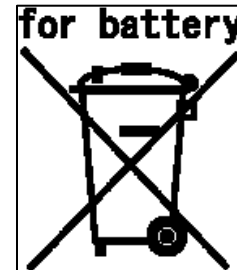
1. Contents of Change

- (1) A crossed-out wheeled bin mark (recycling mark) will be added to the label in compliance with the EU's new Battery Directive 2006/66/EC.

Label on
batteries



Label on
packages



- (2) In addition, the recycling mark specified by the China RoHS for restricted substances contained in products will be added to declare that Fuji Electric Systems' products are below the threshold value for the restricted substances. More complete information on batteries (i.e., information on applicable processor models and the life expectancy of the batteries) will be added.

Previous:
Specified in operation
manuals.



Contained substances
are described in the
operation manuals.

New:
Indicated on batteries.



Descriptions on contained
substances will be deleted
from the operation
manuals.

- (3) As a result of the above items (1) and (2), the shape and contents of the battery label and the packages sizes of the products will also change.

2. Notes Accompanying Change






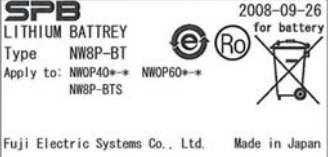

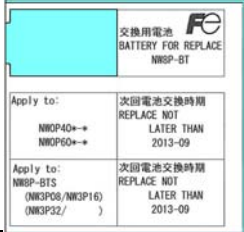
- (1) The change will be automatically applied in sequence to each product manufactured in and after November 2008 as soon as previous products in stock are shipped out.
- (2) The specifications, prices, and model numbers remain unchanged.
- (3) If you need to certify that batteries meet the EU's new Battery Directive 2006/66/EC by November 2008, contact your Fuji Electric Systems representative. Corresponding operation manuals and labels showing the recycling mark will be provided.

3. List of Applicable Models

No.	Product	Model	New European Battery Directive	European RoHS	China RoHS	External dimensions (HxWxD, mm)	Remarks
1	MICREX-SX	NP8P-BT	Yes	Yes	10 mark ⇒ e mark	48x70x20 ⇒ 60x100x30	
2	MICREX-SX	NP8P-BT1	Yes	Yes	10 mark ⇒ e mark	60x80x30 ⇒ 60x100x30	
3	MICREX-SX	NP8P-BTS	Yes	Yes	10 mark ⇒ e mark	60x80x30 ⇒ 107x102x54	Hard version: 00 ⇒ 01
4	SPB	NW8P-BT	Yes	Yes	10 mark ⇒ e mark	48x70x20 ⇒ 60x100x30	
5	SPB	NW8BP-BT S	Yes	x⇒Yes	10 mark ⇒ e mark	60x80x30 ⇒ 60x100x30	
6	MICREX-F	FBT030A	Yes	x⇒Yes	10 mark ⇒ e mark	48x70x20 ⇒ 60x100x30	
7	FLEX-PC	N-BAT1	Lead	x (Lead)	10 mark ⇒ 10 mark (Lead)	48x70x20 ⇒ 60x100x30	Provided with operation manual in compliance with the China RoHS
8	FLEX-PC	NN9VRB	Yes	x⇒Yes	10 mark ⇒ e mark	60x80x30 ⇒ 60x100x30	

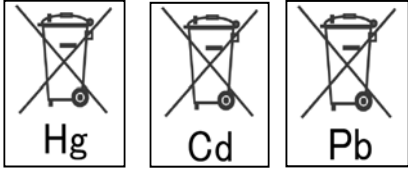
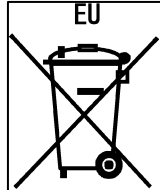
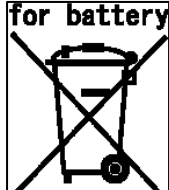
4. Outline of Change

For the NW8P-BT SPB Battery, for example, the following changes will be made.

No.	Item	Previous version	New version
1	Product and package appearances		 1. The position of the battery label will be changed. 2. The position of the recycling mark on the packing material (PB) will be changed.
2	Label on product		 1. Additional information on the battery name and capacity will be added. 2. Additional EU and China recycling marks will be added.
3	Package label		 1. Compliance with the battery directive will be implemented. 2. Compliance with the China RoHS will be implemented. 3. Additional information on applicable models will be added.
4	Accessory (change)	1. A label to indicate the time of next battery replacement. 2. Operation manual in compliance with the China RoHS 	1. A label indicating the time of battery replacement will be added. <ul style="list-style-type: none"> The contents of each label will be changed to indicate the time of battery replacement. A label will be added to indicate the model number of the replacement battery. 
5	Package external dimensions	48 x 70 x 20 mm (H x W x D)	60 x 100 x 30 mm (H x W x D)

5. Outline of New EU Battery Directive

The EU's new Battery Directive 2006/66/EC came into effect in the member nations of the European Union on September 26, 2008. In connection with this, batteries or products with built-in batteries sold in the member nations are required to comply with the new directive.

No.	Item	Content	Threshold
1	Date of enforcement	September 26, 2008	
2	Applicable region	All the member nations of the EU	
3	Applicable products	Batteries, accumulators, and products with built-in batteries or accumulators	
4	Exempt products	<ul style="list-style-type: none"> • Products used for security purposes • Munitions • Products launched to space 	
5	Battery removal from devices	<ol style="list-style-type: none"> 1. The design must allow battery attachment and detachment. 2. Devices with built-in batteries or accumulators must be provided with operation manuals that explain methods to remove the batteries or accumulators, while indicating the types of batteries or accumulators if required. 	<p>These items must be specified in operation manuals for the devices.</p> <ul style="list-style-type: none"> • How to remove the batteries or accumulators. • Types of batteries or accumulators
6	Recycling mark on batteries	<ol style="list-style-type: none"> 1. If the amount of any restricted material contained exceeds the threshold, the recycling mark must bear the name of the restricted material. 2. The element symbol must be at least 1/4 of the recycling mark in size and located immediately under the recycling mark. 	<p>Mercury (Hg) = 0.0005wt% (5ppm) min. Cadmium (Cd) = 0.002wt% (20ppm) min. Lead (Pb) = 0.004wt% (40ppm) min.</p> 
7		<ol style="list-style-type: none"> 1. The size of the battery recycling mark. <ul style="list-style-type: none"> • Max.: 5x5cm • Min.: 0.5x0.5cm • At least 3% of the largest side of the products. • At least 1.5% of the product surface area. 2. The recycling mark must be easy to see and read, and must not be erasable. 	<p>If a product cannot display the mark in a size of 0.5 x 0.5cm, the exterior of the package must bear a mark in a size of 1 x 1cm.</p> <p>Product  Package </p>

Note:

- (1) If equipment incorporating Fuji Electric Systems products is exported to EU member nations, the EU's new Battery Directive will be applied to the incorporated products.
- (2) When exporting batteries or equipment with built-in batteries meeting the new Battery Directive to EU member nations that do not have labels bearing the recycling mark, contact your Fuji Electric Systems representative. Corresponding operation manuals and labels bearing the recycling mark will be provided.
- (3) The new Battery Directive will apply to products manufactured before the Directive came into effect regardless of whether the manufacturing of the products has been discontinued.