

To All Customers

Rep No. B20044a

June 11, 2021

Fuji Electric FA Components
& Systems Co., Ltd.

G-TWIN & G-TWIN Λ Series Molded Case Circuit Breakers and Earth Leakage Circuit Breakers

Notification regarding Change in Terminal Nameplate and Instruction Manual for 50 to 800 AF (UL Certified) Products

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

We will be changing some products as described below.

Please review the following information and take appropriate actions.

Please also inform all related sections of your company of these changes.

Product name	Molded case circuit breakers and earth leakage circuit breakers
Series name	G-TWIN Series (UL Certified Products) (Including products with special specifications)
Type	BW50RAGU, BW50RBGU, BW50RBGUQ, BW100EAGU, BW125JAGU, BW125RAGU, BW250EAGU, BW250JAGU, BW250RAGU, BW400EAGU, BW400SAGU, BW400RAGU, BW400HAGU, BW630RAGU, BW630HAGU, BW800RAGU, BW800HAGU, EW50RAGU, EW50RBGU, EW50RBGUQ, EW100EAGU, EW125JAGU, EW125RAGU, EW250JAGU, EW250RAGU, EW400SAGU, EW400RAGU, EW400HAGU, EW630RAGU Optional parts: BW9S0CA-3*, BW9SS0CA-3*, BW9S0GA-3*, BZ-S50B-2253* (For UL) *Including products with special specifications.
Changed parts	Terminal nameplate and instruction manual
Details of the change	We will be changing the terminal nameplate descriptions and layout. We will also be changing the content of the instruction manual. *For details, refer to the attachments "Change in G-TWIN Series (UL Certified Product) Terminal Nameplate" and "Change in G-TWIN Series (UL Certified Product) Instruction Manual".
Reason for the changes	To expand the number of applicable crimp terminal manufacturers. To make changes according to the revised UL standards.
Date of the production change	Scheduled for products to be produced from September 2021
Attachment	Attachment (1): "Change in G-TWIN Series (UL Certified Product) Terminal Nameplate" Attachment (2): "Change in G-TWIN Series (UL Certified Product) Instruction Manual"
Notes concerning the changes	This change will not affect product performance.

Attachments (1)

Change in G-TWIN Series (UL Certified Product) Terminal Nameplate 1/2

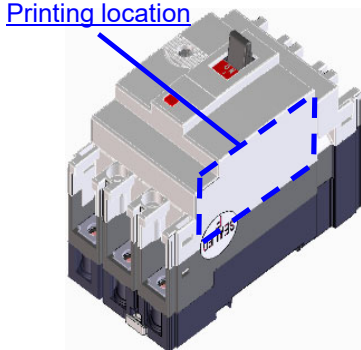
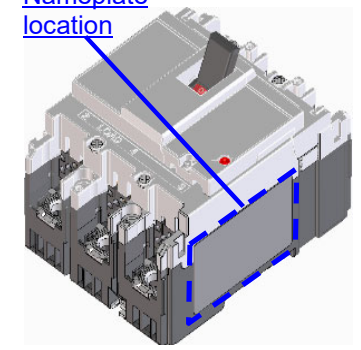
[Details of the change]

- (1) The name of the crimp terminal manufacturer (Panduit Corp., ABB Installation Products Inc.) will be added.
- (2) The crimp terminal model will be removed.
- (3) "Use Listed crimp ring-type terminals rated for wire size. Must use crimping tool specific for terminal." will be added as an instruction to be observed when using the crimp terminal.
- (4) "Use Any Two Poles for Single Phase Applications" will be added as an instruction to be observed during single-phase use.

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Type	Details of the change	Nameplate and printing position	Conventional product	Changed product
<p>BW50RBGU EW50RBGU BW50RBGUQ EW50RBGUQ</p>	<p>Change (1), (2), and (3) (*1)</p> <p>Change (4) (*2)</p>	<p>Printing example: BW50RBGU-3P</p> 	<p>Printing example: BW50RBGU-3P</p> <p>Crimp terminals Japan solderless terminal Mfg. Nichifu terminal Ind. Daido solderless terminal Mfg.</p> <p>Cat. # 2-M5, R2-5, R2-M5, R2-S5, 3.5-5, 3.5-R5, R3.5-5S, R3.5-5L, R3.5-5, 5-S5, 5.5-5NS, R5.5-5, R5.5-5N, R5.5-5S, R5.5-L5, R5.5-S5, 8-5NS, 8-NK5, 8-5L5NS, R8-5, R8-5S, R8-S5</p> <p>75°C Cu Wire only 14AWG-8AWG Torque value 22.1lbf-in (2.5N·m)</p>	<p>Printing example: BW50RBGU-3P</p> <p>Crimp terminals Japan solderless terminal Mfg. Nichifu terminal Ind. Daido solderless terminal Mfg. Panduit Corp. ABB Installation Products Inc.</p> <p>Use Any Two poles for Single Phase Applications 75°C Cu Wire only 14AWG-8AWG Torque value 22.1lbf-in (2.5N·m)</p> <p>Use Listed crimp ring-type terminals rated for wire size. Must use crimping tool specified for terminal.</p>
<p>BW50RAGU BW100EAGU EW50RAGU EW100EAGU</p>	<p>Change (1), (2), and (3) (*3)</p>	<p>Printing example: BW100EAGU-3P</p> 	<p>Printing example: BW100EAGU-3P</p> <p>Crimp terminals</p> <p>Use Any Two Poles for Single Phase Applications</p> <p>Type of Connector Japan solderless terminal Mfg. Nichifu terminal Ind. Daido solderless terminal Mfg. Cat. #: 14-8,14-S8,14-8NS,R14-8,R14-8S 22-8,22-S8,R22-8,R22-8S,CB22-S8 CB22-8S,38-S8,R38-8S</p> <p>Flat terminal BZ-SU25B</p>	<p>Printing example: BW100EAGU-3P</p> <p>Crimp terminals</p> <p>Use Any Two Poles for Single Phase Applications</p> <p>Manufacturer's name Japan solderless terminal Mfg. Nichifu terminal Ind. Daido solderless terminal Mfg. ABB Installation Products Inc. Panduit Corp.</p> <p>Use Listed crimp ring-type terminals rated for wire size. Must use crimping tool specified for terminal.</p> <p>Flat terminal BZ-SU25B</p>

*1 BW50RBGU and EW50RBGU are applicable.

*2 Only 3-pole products are applicable.

*3 Excluding SB connection.

Attachments (1)

Change in G-TWIN Series (UL Certified Product) Terminal Nameplate 2/2

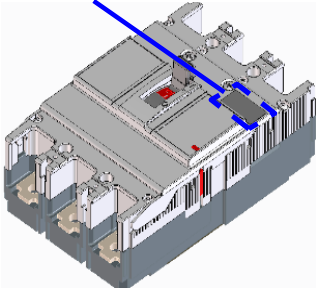
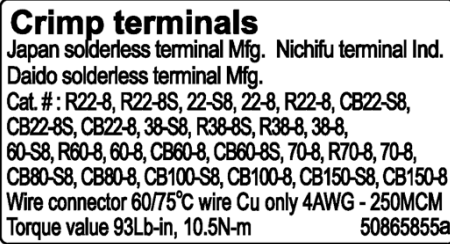
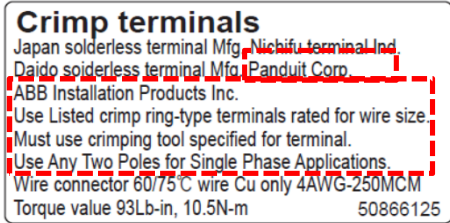
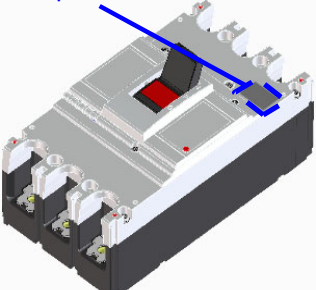
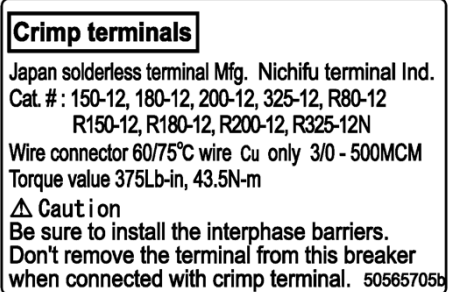
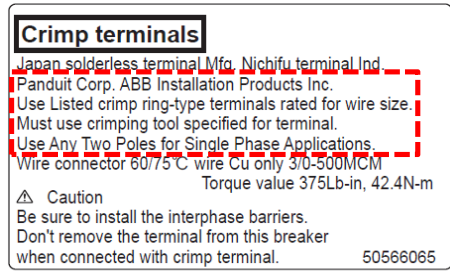
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BW125JAGU BW125RAGU BW250EAGU BW250JAGU BW250RAGU EW125JAGU EW125RAGU EW250JAGU EW250RAGU	Change (1), (2), and (3) (*4) Change (4) (*2)	Printing example: BW250RAGU-3P 	Printing example: BW250RAGU-3P 	Printing example: BW250RAGU-3P 
BW400EAGU BW400SAGU BW400RAGU BW400HAGU BW630RAGU BW630HAGU BW800RAGU BW800HAGU EW400SAGU EW400RAGU EW400HAGU EW630RAGU	Change (1), (2), and (3) (*5) Change (4) (*2)	Printing example: BW400RAGU-3P 	Printing example: BW400RAGU-3P 	Printing example: BW400RAGU-3P 

*2 Only 3-pole products are applicable.

*4 Excluding SF, SB, S7, S8 connection.

*5 Excluding SB connection and BW800□AGU-3P800.

