

**LOW VOLTAGE CIRCUIT BREAKER
SALES & SERVICES**
NO. YAMA307

**TYPEs : MCB
RCCB
ISOLATOR**

**Change of Handle shape and Indication contents in MCB, RCCB and ISOLATOR
for the Middle East**

We would like to inform that we will change handle shape and indication contents in MCB, RCCB and ISOLATOR as follows.

1. Types

Type	Model	Rated current
MCB	BHW-T10	0.5A~63A
RCCB	BVW-T	ALL
ISOLATOR	KBW-T	ALL

2. Change contents

Type	Model	Pole	Change contents														
			(1) Product								(2) Individual P/C				(3) Collective P/C		
			Addition of serration to the handle	Change of position of wiring diagram	Change of position of short-circuit capacity	Change of position of energy limiting class	Deletion of energy limiting class	Deletion of corporate logo on the side	Change of position of manufacturer's address	Addition of serial number	Change of product name	Addition of "MADE IN INDIA" in Arabic	Addition of frame border	Change from "40C" marking by print to "40°C" marking by sticker	Change of product name	Addition of "MADE IN INDIA" in Arabic	Addition of product code
MCB	BHW-T10 (0.5A~63A) Ambient temperature: 30°C	1P	○	○	○	○	—	○	○	—	○	○	○	—	○	○	○
		The others	— *	○	○	○	—	○	○	—	○	○	○	—	○	○	○
	BHW-T10 (0.5A~63A) Ambient temperature: 40°C	1P	○	○	○	—	○	○	○	—	○	○	○	○	○	○	○
		The others	—	○	○	—	○	○	○	—	○	○	○	○	○	○	○
RCCB	BVW-T	ALL	○	—	—	—	—	○	—	○	○	○	○	—	○	○	○
ISOLATOR	KBW-T	1P	○	○	—	—	—	○	○	—	○	○	○	—	○	○	○
		The others	—	○	—	—	—	○	—	—	○	○	○	—	○	○	○

*There are serrations for 2P~4P now

3. Reasons for changes

Addition of serration to the handle: To improve operability of the handle

Other change contents : To unify the indications and to improve productivity

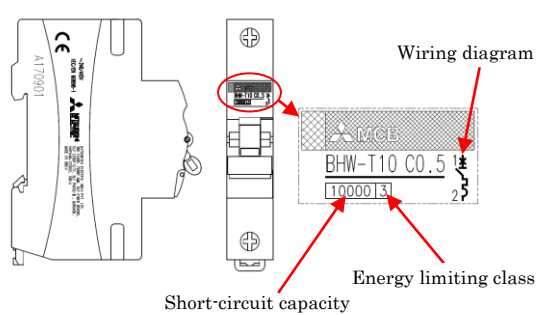

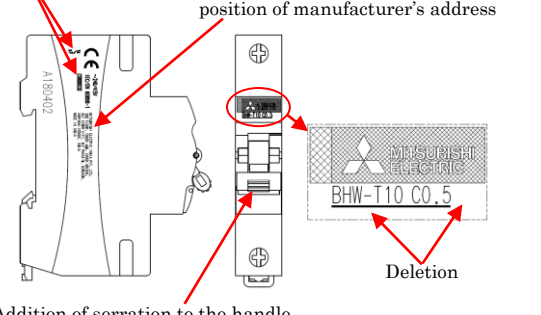
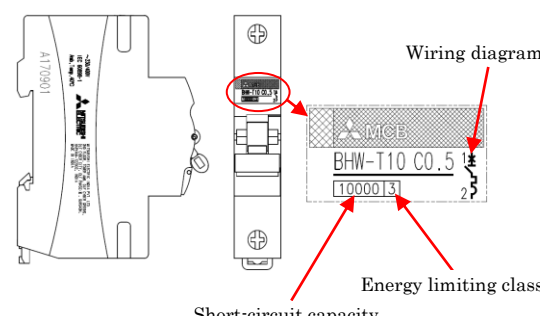

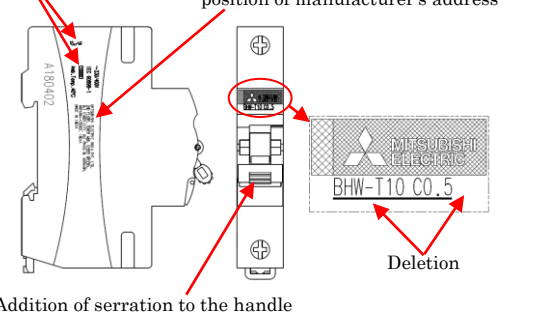
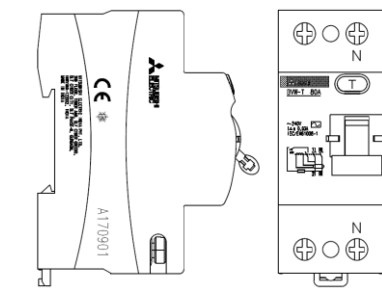
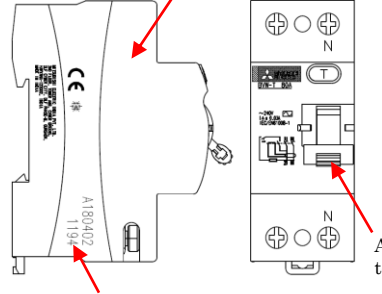
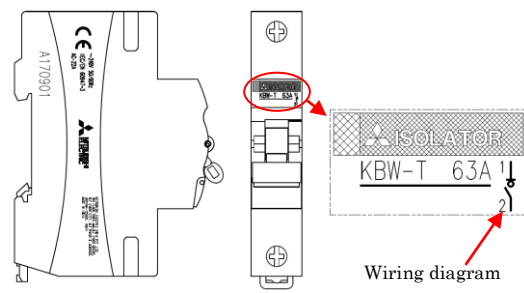

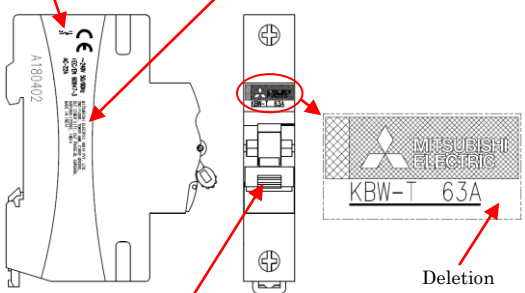
4. Timing of changes

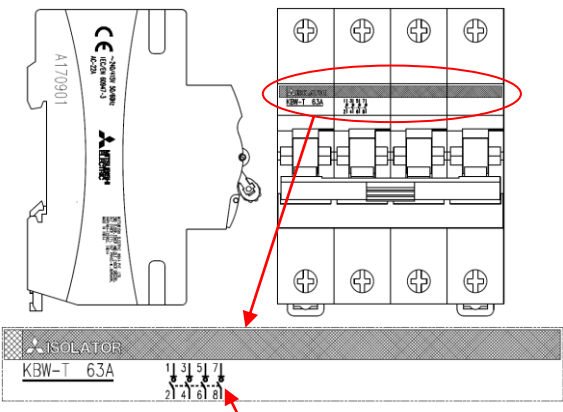
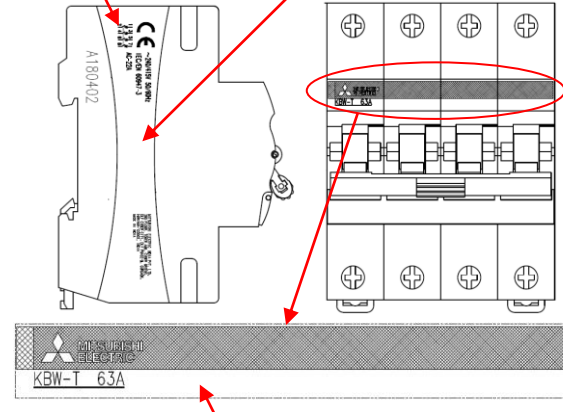
The change starts from production in April, 2018.

(Please bear in mind that the exact start of production may change due to the stock condition.)

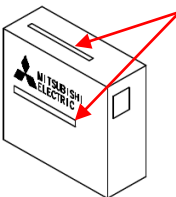
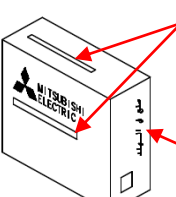
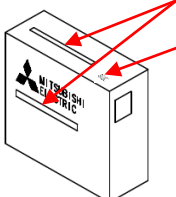
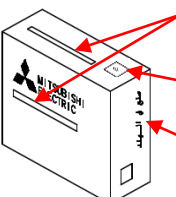
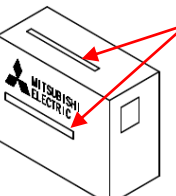
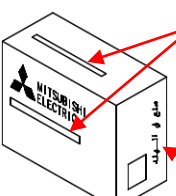
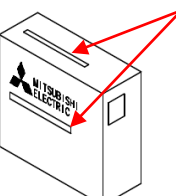
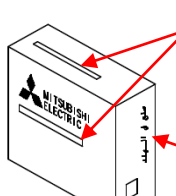
5. Example of changes

(1) Product

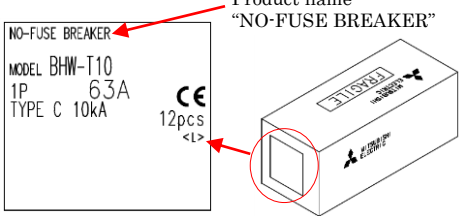
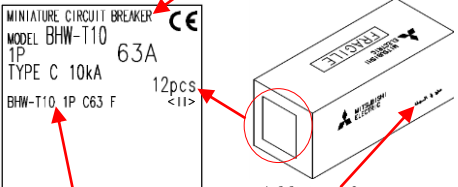
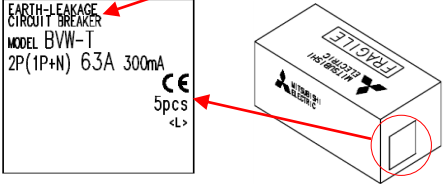
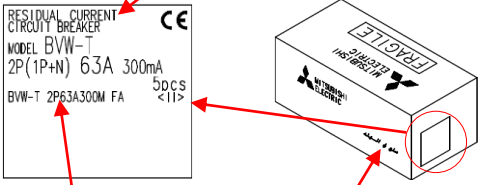
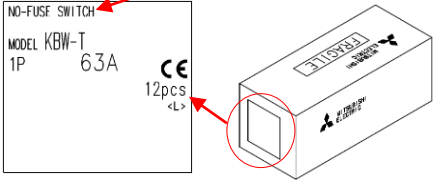
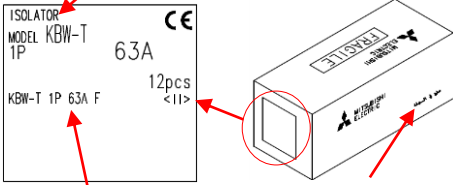
Model	Before change	After change
BHW-T10 (0.5A~63A) Ambient temperature: 30°C	Ex. BHW-T10 1P Type C 0.5A 	Addition of short-circuit capacity, energy limiting class “1000013” and wiring diagram “  ” Deletion of corporate logo and change of position of manufacturer's address Addition of serration to the handle Deletion 
BHW-T10 (0.5A~63A) Ambient temperature: 40°C	Ex. BHW-T10 1P Type C 0.5A 	Addition of short-circuit capacity “10000” and wiring diagram “  ” Deletion of corporate logo and change of position of manufacturer's address Addition of serration to the handle Deletion 
BVW-T	Ex. BVW-T 2P 80A 30mA 	Deletion of corporate logo Addition of serration to the handle Addition of serial number 
KBW-T 1P	Ex. KBW-T 1P 63A 	Addition of wiring diagram “  ” Deletion of corporate logo and change of position of manufacturer's address Addition of serration to the handle Deletion 

KBW-T 2P~4P	<p>Ex. KBW-T 4P 63A</p>  <p>Wiring diagram</p>	<p>Addition of wiring diagram “1 3 5 7 2 4 6 8”</p> <p>Deletion of corporate logo</p>  <p>Deletion</p>
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(2) Individual P/C

Model	Before change	After change
BHW-T10 (0.5A~63A) Ambient temperature: 30°C	<p>Ex. BHW-T10 2P</p> <p>Product name “NO-FUSE BREAKER”</p>  <p>Back side</p>	<p>Change of product name to “MINIATURE CIRCUIT BREAKER”</p> <p>Addition of “MADE IN INDIA” in Arabic “صنع في الهند”</p> <p>Addition of frame border</p>  <p>Back side</p>
BHW-T10 (0.5A~63A) Ambient temperature: 40°C	<p>Ex. BHW-T10 2P</p> <p>Product name “NO-FUSE BREAKER” “40°C” marking by print</p>  <p>Back side</p>	<p>Change of product name to “MINIATURE CIRCUIT BREAKER”</p> <p>“40°C” marking by sticker</p> <p>Addition of “MADE IN INDIA” in Arabic “صنع في الهند”</p> <p>Addition of frame border</p>  <p>Back side</p>
BVW-T	<p>Ex. BVW-T 2P</p> <p>Product name “EARTH-LEAKAGE CIRCUIT BREAKER”</p>  <p>Back side</p>	<p>Change of product name to “RESIDUAL CURRENT CIRCUIT BREAKER”</p> <p>Addition of “MADE IN INDIA” in Arabic “صنع في الهند”</p> <p>Addition of frame border</p>  <p>Back side</p>
KBW-T	<p>Ex. KBW-T 2P</p> <p>Product name “NO-FUSE SWITCH”</p>  <p>Back side</p>	<p>Change of product name to “ISOLATOR”</p> <p>Addition of “MADE IN INDIA” in Arabic “صنع في الهند”</p> <p>Addition of frame border</p>  <p>Back side</p>

(3) Collective P/C

Model	Before change	After change
BHW-T10 (0.5A~63A) Ambient temperature: 30°C/40°C	<p>Ex. BHW-T10 1P Type C 63A (Ambient temperature: 30°C)</p> <p>Product name "NO-FUSE BREAKER"</p> 	<p>Change of product name to "MINIATURE CIRCUIT BREAKER"</p>  <p>Addition of product code</p> <p>Addition of "MADE IN INDIA" in Arabic</p>
BVW-T	<p>Ex. BVW-T 2P 63A 300mA</p> <p>Product name "EARTH-LEAKAGE CIRCUIT BREAKER"</p> 	<p>Change of product name to "RESIDUAL CURRENT CIRCUIT BREAKER"</p>  <p>Addition of product code</p> <p>Addition of "MADE IN INDIA" in Arabic</p>
KBW-T	<p>Ex. KBW-T 1P 63A</p> <p>Product name "NO-FUSE SWICH"</p> 	<p>Change of product name to "ISOLATOR"</p>  <p>Addition of product code</p> <p>Addition of "MADE IN INDIA" in Arabic</p>