



EU Declaration of Conformity

Product : **Molded Case Circuit Breaker
Handle Operating Mechanism
Accessories**

Model/Type : **BW250EAGU*, BW250JAGU*, BW250RAGU***
(* : refer to the attached list about application model)

Manufacturer : **Fuji Electric FA Components & Systems Co., Ltd.**

Address : **Mitsui Sumitomo Bank Ningyo-cho Bldg., 5-7, Nihonbashi
Odemma-cho, Chuo-ku, Tokyo 103-0011, Japan**

This is to certify that the aforementioned product fully conforms to the protection requirements of the following EU Council Directives on the approximation of the laws of the member states relating to :

<u>Applicable Directive</u>	<u>Title</u>
2014/35/EU 2011/65/EU	Low-voltage Directive Directive on the Restriction of the use certain of the use of Certain hazardous substances in electrical and electronic equipment (recast)

and conforms to the following EN Standard.

<u>Applicable Standard</u>	<u>Title</u>
EN60947-2(2006/A2:2013)	Specification for low-voltage switchgear and controlgear Part 2:Circuit -breakers
EN50581 (2012)	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Signed by

KOJI ASAKAWA
Senior Manager
Development Department

Place Konosu-shi, Saitama-Ken, Japan
Date of Issue April 20, 2016



Application Model Explanation

1. Molded Case Circuit Breakers (BWseries)

BW	*	*	*	-	*	*
	1	2	3		4	5

Position	Description of position	Number	Description of application
1	Frame size	250	Ampere frame
2	Breaking capacity	EAG JAG RAG	Low breaking capacity Middle breaking capacity High breaking capacity
3	Kind of series	U	U series
4	Number of Poles	2P 3P	2 Poles 3 Poles
5	Rated current	125 150 160 175 200 225 250	125A 150A 160A 175A 200A 225A 250A



Application Model Explanation

2. Accessories (BW9series)

BW9	*	*	*	*	*
	1	2	3	4	5

Kind of accessories	Position				
	1	2	3	4	5
Handle operating mechanism	V or N	0GA	Blank	Blank	Blank
Auxiliary switches and Alarm switches	W1, K1 or WK	S or D	G0	Blank or -R	Blank
Shunt release	F	R, S, A, 1, K, B, P, H or J	G0	Blank	Blank
Under voltage release	R	G	A	R, S, L, 5, A, T, K B, P, or H,	Blank
Earth leakage alarm switch	L1	S	G0	Blank	Blank
Padlocking devise	Q	1 or 2	C or G	A	Blank
Terminal cover	BT	GA	-L or -C	3	Blank or W

Jun. 25, 2021

RoHS2 (2011/65/EU and 2015/863) Certificate of Compliance

This document is to certify that our product below is in compliance with RoHS2.

We, Fuji Electric FA Components & Systems Co., Ltd., state that our product listed below does not exceed the maximum limit for following 10 designated substances, except for applications which are exempt from the substance restrictions under RoHS2.

1. Product type : BW125JAGU*, BW250JAGU*, BW400SAGU*, BW630RAGU*, BW800RAGU*
BW9* Accessories

2. 10 designated substances

- lead : 1000ppm
- mercury : 1000ppm
- cadmium : 100ppm
- hexavalent chromium : 1000ppm
- polybrominated biphenyls (PBB) : 1000ppm
- polybrominated diphenyl ethers (PBDE) : 1000ppm
- Bis (2-ethylhexyl) phthalate (DEHP) : 1000ppm
- Butyl benzyl phthalate (BBP) : 1000ppm
- Dibutyl phthalate (DBP) : 1000ppm
- Diisobutyl phthalate (DIPB) : 1000ppm

Should you have any questions, please do not hesitate to contact us.

Sincerely,

Authorized Signatory:



(Yasumichi OKAMOTO)

Keiko ISHIZUKA
Development Planning Dept.