

# **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:

**Applicable Directive** 

Title

2014/35/EU

**Low-voltage Directive** 

2011/65/EU

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.

**Applicable Standard** 

**Title** 

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	*	*	*	( <b>-</b> :	*	*
	1	2	3		4	5

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



## **Application Model Explanation**

#### 2. Accessories (BW9series)

BW9	*	*	*	*	*
	1	2	3	4	5

IZ'- 1 - C	Position					
Kind of accessories	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	ВТ	GA	-L or -C	3	Blank or W	