

Fuji Molded Case Circuit Breakers Overview

Overview

Fuji Molded Case Circuit Breakers are more compact (especially 100A, 125A, 250A frames) than any breakers on the market, so they take up less space in control panels.

This product group maintains conformity to all Worldwide standards.

Agency Approvals

- UL listed, MCCB, File: E90584
- UL listed, Accessories, File E93289
- CE marked
- CCC marked
- TUV certified

Standards

- UL 489
- CSA C22.2 No.5
- IEC 60947-2
- EN 60947-2
- GB 14048.2
- JIS C8201-2-1, 2 (ANN.1, 2)



Fuji Electric Molded Case Circuit Breakers Technical Specifications

Circuit Breaker Type	Ampere Rating at 40°C	No. Poles	Volts		Type of Trip*	UL 489 Interrupting Ratings (rms Symmetrical Amperes) (kA)			
			AC	DC		Volts AC (50/60 Hz)			Volts DC
						240	480	600	250**
BW125JAGU	15-125	3	600	250	N.I.T.U	50	30	10	10
BW250JAGU	125-250	3	600	250	N.I.T.U	50	30	10	10
BW400SAGU	250-400	3	480	250	N.I.T.U	50	35	–	10
BW630RAGU	500-600	3	480	250	N.I.T.U	100	50	–	10
BW800RAGU	700-800	3	480	250	N.I.T.U	100	50	–	10

Operating Range: -10 to 50°C [14 to 122°F]

*Note: N.I.T.U denotes non-interchangeable trip unit.

**Note: For DC or 1-phase AC applications, use the two outside poles of the 3-pole circuit breaker