

Selection Information

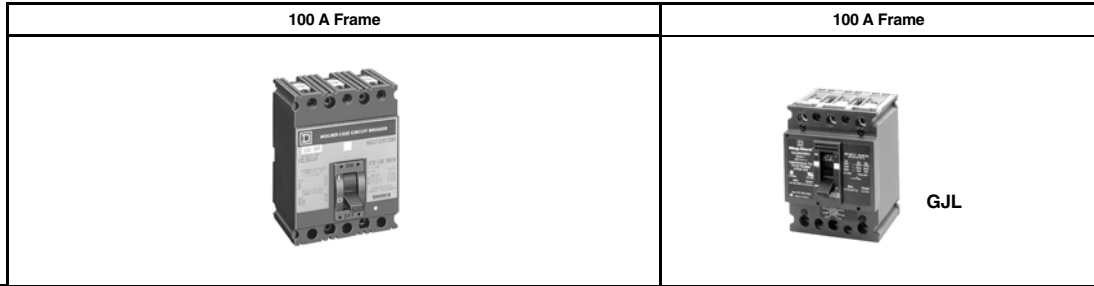
Class 500, 600, 800



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6 CIRCUIT BREAKERS



Circuit Breaker Type	FA (240 V)	FA		FH	FH◇	FH	FC	FI	FY	GJL
Number of Poles	1, 2, 3	1	2, 3	1	1	2, 3	2, 3	2, 3	1	3
Current Range	15-100	15-100	15-100	15-30	35-100	15-100	15-100	20-100	15-30	15-100

Interrupting Ratings

UL/CSA/NOM Rating (kA RMS) (50/60 Hz AC)	240 Vac	10	18	25	65	25	65	100	200	14	100
	480Y/277 Vac	...	18	18	65	25	25	65	200	14	65
	480 Vac	...	...	18	...	...	25	65	200	...	65
	600Y/347 Vac	...	...	14	...	...	18	...	100	...	18
	600 Vac	...	...	14	...	...	18	...	100	...	...
DC Ratings	250 Vdc	5◇	10◇	10	10◇	10◇	50	...	...	...	...
	500 Vdc ■	...	...	...	...	...	20	...	...	...	...
IEC 415/240 Vac (Icu/Ics) △	10/2.5	10/2.5	10/2.5	10/2.5	10/2.5	10/2.5	10/2.5	10/2.5	6/1.5	...	65/65
IEC 50/60 Hz	For additional IEC ratings, see Supplemental Digest.										

Special Ratings

Fed. Specs W-C-375B/GEN	✓	✓	✓	✓	✓	✓	✓	✓	✓	...	...
HACR (2, 3-pole)	✓	...	✓	...	...	✓	✓	✓	...	...	✓

Connections/Terminations

Unit Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	...	✓
I-Line®	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	...
Rear Connection	✓	✓	✓	...	...	✓	...	...	...	...	...
Drawout	...	...	...	...	...	...	...	...	...	...	...
Optional Lugs	✓	✓	✓	✓	✓	✓	✓	✓	✓	...	...

Accessories and Modifications

Shunt Trip	✓▲□	...	✓▲	...	...	✓▲	✓▲	✓▲	...	✓
Undervoltage Trip	✓▲□	...	✓▲	...	...	✓▲	✓▲	✓▲	...	✓
Auxiliary Switches	✓▲□	...	✓▲	...	...	✓▲	✓▲	✓▲	...	✓
Alarm Switch	✓▲□	✓▲	✓▲	✓▲	✓▲	✓▲	✓▲	✓▲	...	✓
Motor Operator	✓	✓	✓	...	...	✓	✓	✓	...	...
Handle Operators	✓	...	✓	✓	✓	✓	✓	...	...	✓
Mechanical Interlocks (3-pole)	✓★	...	✓★	...	...	✓★	...	...	...	...
Handle Padlock Attachment	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cylinder Lock (3-pole)	✓▲	...	✓▲	...	...	✓▲	✓▲	...	...	...
Optional GF Protection	✓▼	...	✓▼	...	...	✓▼	✓▼	✓▼	...	...

Trip System Type

Thermal-magnetic	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Instantaneous-only (MCP)	...	...	✓	...	...	✓	...	...	...	✓
Molded Case Switch (Automatic)	...	...	...	...	...	✓	...	...	...	...
Electronic	...	...	...	...	...	...	...	...	...	...

Enclosures (Pages 6-51-6-54)

General Purpose (NEMA 1)	✓	✓	✓	✓	✓	✓	✓	✓	...	...
Raintight (NEMA 3R)	✓	✓	✓	✓	✓	✓	✓	✓	...	...
Dusttight (NEMA 12)	✓	✓	✓	✓	✓	✓	✓	✓	...	...
Watertight (NEMA 4, 4X, 5)	✓	✓	✓	✓	✓	✓	✓	✓	...	...
Explosion Proof (NEMA 7, 9)	✓	✓	✓	✓	✓	✓	✓	...	...	...
Dimensions (3P Unit Mount)	Height IN (mm)	6 (152)	6 (152)				6 (152)	8 (203)		4.72 (120)	
	Width IN (mm)	4.5 (114)	4.5 (114)				4.5 (114)	4.5 (114)		3.54 (90)	
	Depth IN (mm)	4.13 (105)	4.13 (105)				4.13 (105)	4.75 (121)		3.94 (100)	
Pages (Unit Mount)/(I-Line)	6-20/8-25	Pages 6-20/8-25					Pages 6-20/8-25			Page 6-21	

Note: All circuit breakers on this chart are UL Listed and CSA Certified unless otherwise noted.

- ▲ Factory-installed option only
- Ungrounded UPS systems only. See Supplemental Digest.
- ◆ 1-pole has 125 Vdc rating only.
- ★ Requires breaker with WB suffix.

- ▼ Requires factory-installed "G" Shunt trip and 3-pole module.
- △ Dual UL and IEC ratings and GE markings on circuit breakers. For additional IEC ratings, see Supplemental Digest.
- Not available on 1-pole FA (240 V).
- ◇ 65 kA @ 120 Vac.