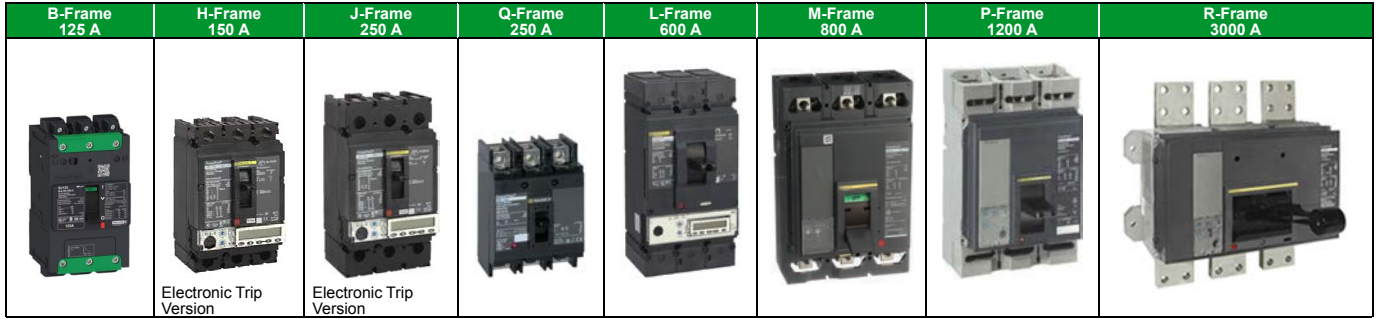


**The PowerPact Advantage**

- **Proven Performance:** Industry-leading circuit breaker innovation and protection for heavy-duty commercial and industrial applications.
- **Smart:** Integrated metering options provide a cost-effective solution to reduce energy consumption, optimize energy costs, and improve energy availability for your facilities.
- **Flexible:** Full range of thermal-magnetic and electronic trip molded case circuit breakers from 15 to 3000 A, delivering the ratings, configurations, and operators for your unique applications.
- **Simple:** Common catalog numbers, standardized ratings, and a full range of field-installable accessories make product selection, installation and maintenance easier than ever.
- **Common Design Features:** Mounting holes, door trim, and handle accessories



**Table 7.46: PowerPact Interrupting Ratings**

Voltage	Interrupting Rating						
	B	D	G	J	K	L	R
240 Vac	10 kA	25 kA	65 kA	100 kA	65 kA [1]	125 kA	200 kA
480 Vac	—	18 kA	35 kA	65 kA	65 kA [2]	100 kA	200 kA
600 Vac	—	14 kA	18 kA	25 kA	65 kA [2]	50 kA [3]	100 kA

**Table 7.47: Common Catalog Numbering System**

Frame	Rating	Termination	Poles	Voltage	Amperage <sup>[4]</sup>	Suffix Code	Suffix Code				
H	G	L	3	6	1	5	0	A	B	S	A
			1=1Pole 2=2Pole 3=3Pole 4=4Pole	4=480 V 6=600 V				2A/2B Auxiliary Switch		110 Vac Shunt Trip	

Frame Designation		Interrupting Rating			Terminations		
B	125 A Frame		240 Vac	480 Vac	600Vac	A	I-Line
H	150 A Frame	B	10 kA	—	—	L	Lugs on Both Ends
J	250 A Frame	D	25 kA	18 kA	14 kA	F	Bus Bar (No Lugs)
Q	250 A Frame	G	65 kA	35 kA	18 kA	M	Lugs Line Side Only
L	600 A Frame	J	100 kA	65 kA	25 kA	P	Lugs Load End Only
M	800 A Frame	K	100 kA	65 kA	65 kA	N	Plug-in
P	1200 A Frame	L	125 kA	100 kA	50 kA	D	Drawout
R	3000 A Frame	R	200 kA	200 kA	100 kA	S	Rear Connected Studs

**For more information:**

- B-Frame Circuit Breakers, page 7-32
- H- and J-Frame Circuit Breakers, page 7-33
- Q-Frame Circuit Breakers, page 7-36
- L-Frame Circuit Breakers, page 7-38
- P-Frame Circuit Breakers, page 7-41
- R-Frame Circuit Breakers, page 7-42
- H, J, and L-Frame Motor Protectors, page 7-50
- Motor Circuit Protectors and Motor Protector Circuit Breakers, page 7-50
- Automatic Switches, page 7-46
- 500 Vdc Circuit Breakers, page 7-45
- Mission Critical Circuit Breakers, page 7-44
- Electrical Accessories for Circuit Breakers, page 7-51
- Motor Operators, page 7-52 and Rotary Handles, page 7-53
- Locks, Installation Accessories, and Rear Connectors, page 7-54
- Mechanical Lugs, page 7-56
- Compression Lugs, page 7-57 and Power Distribution Connectors, page 7-58
- Terminal Nuts, Terminal Pads, Terminal Shields, and Accessories, page 7-59
- Plug-In and Drawout Mountings, page 7-60
- MicroLogic Electronic Trip Units, page 7-61
- Trip Unit Accessories, page 7-64

[1] B-frame K interrupting rating is 100 kA at 240 Vac

[2] P-frame K interrupting is 50 kA at 480 and 600 Vac.

[3] P-frame L interrupting is 25 kA at 600 Vac.

[4] For amperage of M-, P- or R-frame circuit breakers, add a zero to the three amperage digits; for example, 120 = 1200 A.