

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

B-Frame 125 A	H-Frame 150 A	J-Frame 250 A	Q-Frame 250 A	L-Frame 600 A	M-Frame 800 A	P-Frame 1200 A	R-Frame 3000 A
							
	Electronic Trip Version	Electronic Trip Version					

Table 7.47: 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 7.48: Common Catalog Numbering System

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

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

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[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.