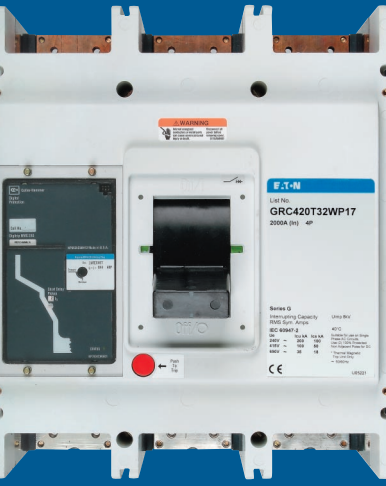


Eaton Series G Circuit Breakers

		GE				GJ				GL				GN				GR	
																			
Ampere Range		16 – 160 A				15 – 250 A				100 – 630 A				400 – 1250 A				800 – 2500 A	
Breaker Type		GEB	GEE	GES	GEH	GJE	GJS	GJH	GJC	GLE	GLS	GLH	GLC	GNS	GNH	GNC	GNS	GRH	GRC
Breaker Capacity (kA rms) ac 50 – 60 Hz																			
NEMA® IEC 60947-2	240 Vac	25	25	35	85	85	100	100	65	85	100	200	65	85	100	200	65	100	200
	480 Vac	—	18	25	—	35	—	65	25	35	65	100	35	50	65	100	50	65	100
	600 Vac	—	—	18	22	22	30	25	18	25	35	50	18	25	35	50	25	50	65
	220 – 240 Vac	I _{cu}	25	25	35	85	85	100	65	85	100	200	65	85	100	200	85	135	200
		I _{cs}	25	25	35	43	43	50	65	85	100	150	65	85	100	150	85	100	100
	380 – 415 Vac	I _{cu}	—	18	25	—	40	—	25	40	70	100	35	50	70	100	50	70	100
660 – 690 Vac		I _{cs}	—	18	25	—	30	—	25	40	70	75	35	50	70	75	50	50	50
		I _{cu}	—	—	3	—	4	—	12	12	14	20	12	20	25	35	20	25	35
		I _{cs}	—	—	3	—	3	—	6	6	7	10	6	10	13	18	10	13	18
	250 Vdc (2 poles in series)	I _{cu}	10	10	10	35	35	42	10	35	42	42	22	22	42	42	—	—	—
		I _{cs}	10	10	10	35	35	42	10	35	42	42	22	22	42	42	—	—	—
		I _{cs}	10	10	10	35	35	42	10	35	42	42	22	22	42	42	—	—	—
Number of Poles		1, 2, 3, 4				1, 2, 3, 4				3, 4				2, 3, 4				3, 4	
Thermal Magnetic	Fixed Thermal	—				—				—				—				—	
	Adjustable Thermal	—				—				—				—				—	
	Magnetic	Fixed				Adjustable				Adjustable				—				—	
	IJ	—				—				—				—				—	
	LS	—				—				—				—				—	
Electronic rms (Not suitable for dc application. 4-pole ground fault not available.)	LSI	—				—				—				—				—	
	LIG	—				—				—				—				—	
	LSIG	—				—				—				—				—	
	LSIG	—				—				—				—				—	
Interchangeable Trip		H				W				D				H				H	
Dimensions — (mm)		(139.7)				(177.8)				(258.0)				(406.0)				(406.0)	
Weight (Approximate) — (kgs.)	1-Pole	(0.5)				(5.2)				(7.3)				(21.3)				(47.0)	
	2-Pole	(0.9)				(5.2)				(5.2)				(21.3)				(47.0)	
	3-Pole	(1.4)				(7.0)				(9.1)				(28.3)				(54.0)	
	4-Pole	(1.8)				(7.0)				(9.1)				(28.3)				(54.0)	
Utilization Category		A				A				A				A				A	

Molded Case Switches											
3-Pole / 4-Pole		3-Pole		3-Pole / 4-Pole		3-Pole / 4-Pole		3-Pole / 4-Pole		3-Pole / 4-Pole	
Motor Circuit Protectors											
		GE Frame — 600V/347 Vac Maximum, 250 Vdc Maximum		GJ Frame — 600 Vac Maximum, 250 Vdc Maximum		GL Frame — 600 Vac Maximum, 250 Vdc Maximum		GN Frame — 600 Vac Maximum		GR Frame — 600 Vac Maximum	
		Continuous Amperes		Continuous Amperes		Continuous Amperes		Continuous Amperes		Continuous Amperes	
		Magnetic Range (Amperes)		Magnetic Range (Amperes)		Magnetic Range (Amperes)		Magnetic Range (Amperes)		Magnetic Range (Amperes)	
		3 – 100		250		600		800 – 1200		—	
		9 – 1500		500 – 2500		1125 – 6000		1600 – 9600		—	

Terminals — Note: GE, GJ, GL MCCBs come with Cu/Al standard terminals.																			
Terminal Body Material		Steel				Aluminum				Aluminum				Aluminum				Aluminum	
Wire Type		Cu/Al				Cu/Al				Cu/Al				Cu/Al				Cu/Al	
Metric Wire Range mm ²		2.5 – 95				16 – 70				35 – 120				95 – 185				35 – 300	
AWG Wire Range		#14 – 3/0				#6 – 3/0				#3 – 250				3/0 – 400				1600 – 2000A	
AWG Wire Number of Conductors		1				1				1				3				4	
Catalog Number		—				—				—				—				—	
Catalog Number (Package of 3 Terminals)		3T125EF				3TA125EF				3TA150EF				3TA1200NB3M				3TA1600RDM	
Catalog Number (Package of 4 Terminals)		—				—				—				—				—	

Maximum NEMA ratings: GE—125 amperes, GL—600 amperes, GN—1200 amperes.
600V/347

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Accessories

Field Fit Internal Accessories	Pole Location	GE Frame	GJ Frame	GL Frame	GN Frame	GR Frame
Shunt Trip — Standard	120 Vac — 12 Vdc	Left	SNT120CPK	SNT120CPK	SNT120CPK	—
	240 Vac	Left	SNT1200PK	SNT1200PK	SNT1200PK	—
	24 Vdc — 60 Vdc	Left	SNT060CPK	SNT060CPK	SNT060CPK	—
	48 Vdc	Left	SNT060CPK	SNT060CPK	SNT060CPK	—
	380 – 480 Vac	Left	SNT480APK	SNT480APK	SNT480APK	—
	220 – 250 Vdc or 380 – 480 Vac	—	—	—	SNT5LP14K	SNT6P14K
Undervoltage Release Mechanism	480 – 600 Vac	—	—	—	SNT5LP18K	SNT6P18K
	120 Vac	Left	UVR120APK	UVR120APK	UVR120APK	—
	208 – 240 Vac	Left	UVR240APK	UVR240APK	UVR240APK	—
	24 Vdc, Vac	Left	UVR024CPK	UVR024CPK	UVR024CPK	—
	48 Vdc, Vac	Left	UVR048CPK	UVR048CPK	UVR048CPK	—
	12 Vdc, Vac	Left	UVR012CPK	UVR012CPK	UVR012CPK	—
	48 Vac	Left	UVR048APK	UVR048APK	UVR048APK	—
	120 Vdc	Left	UVR120DPK	UVR120DPK	UVR120DPK	—
	220 – 250 Vdc	Left	UVR250DPK	UVR250DPK	UVR250DPK	—
	380 – 500 Vac	Left	UVR480APK	UVR480APK	UVR480APK	—
	525 – 600 Vac	Left	UVR600APK	UVR600APK	UVR600APK	—
		Left	UVR600APK	UVR600APK	UVR600APK	—

* Right pole mount available.

Plug-in Blocks	GE Frame	GJ Frame	GL Frame	GN Frame	GR Frame
Poles	3 4	3 4	3 4	—	—
Catalog Number	PAD3E PAD4E	PAD3J PAD4J	PAD3L PAD4L	—	—
Trip-on Drawout Interlock Kit	GE Frame	GJ Frame	GL Frame	GN Frame	GR Frame
Poles	3 4	3 4	3 4	—	—
Catalog Number	PUIJEG	PUIJGJ	PUIJGL	—	—