

CIRCUIT BREAKER ACCESSORIES

PART #	ACCESSORY DESCRIPTION		DESCRIPTION OF USE
SCB-ST1DC	12 VDC	SHUNT TRIP (AMP RANGE: 30 THRU 225)	SHUNT TRIPS FOR OPENING CIRCUIT BREAKERS FROM A REMOTE SIGNAL SOURCE. ONE SHUNT PER BREAKER USING A 12 VDC SOURCE, 24 VDC SOURCE OR A 120 VAC SOURCE.
SCB-ST1AC	120 VAC		
SCB-ST2DC	12/24 VDC	SHUNT TRIP (AMP RANGE: 250 THRU 800)	
SCB-ST2AC	120 VAC		
SCB-ST3DC	12/24 VDC	SHUNT TRIP (AMP RANGE: 1000 THRU 1200)	
SCB-ST3AC	120 VAC		
SCB-ST4DC	24 VDC	SHUNT TRIP (AMP RANGE: 1250 THRU 4000)	
SCB-ST4AC	120 VAC		
SCB-AC1	AUXILIARY CONTACTS (AMP RANGE: 30 THRU 225)		AUXILIARY CONTACTS INDICATING A TRIPPED CIRCUIT BREAKER AND CAN BE USED WITH VARIOUS ALARM HORNS, LIGHTS, ETC. (1 FORM C + 1 BA)
SCB-AC2	AUXILIARY CONTACTS (AMP RANGE: 250 THRU 800)		
SCB-AC3	AUXILIARY CONTACTS (AMP RANGE: 1000 THRU 1200)		
SCB-AC4	AUXILIARY CONTACTS (AMP RANGE: 1250 THRU 4000)		
CONSULT FACTORY	100% RATED CIRCUIT BREAKERS		FOR CONTINUOUS OPERATION AT 100% OF RATED CURRENT
	ELECTRONIC TRIP CIRCUIT BREAKERS		WITH ADJUSTABLE TIME/CURRENT TRIPPING CHARACTERISTICS
	GROUND FAULT INDICATING CIRCUIT BREAKERS		TRIPS WITH A FAULT CURRENT TO GROUND

OPTIONAL ADDER FOR ALUMINUM SKID BASE OR STAINLESS STEEL HOUSING

PART #	KW SIZE RANGE	DESCRIPTION
S-35A	25 - 30 KW RANGE (68" BASE)	SEPARATE, ALL ALUMINUM BOTTOM SKID BASE, REPLACING STANDARD STEEL SKID BASE.
S-35B	42 - 60 KW RANGE (78" BASE)	
S-37A	25 THRU 30 KW RANGE (BOTH DRY AND DIESEL FUEL)	ALL EXTERIOR, BRUSHED STAINLESS STEEL HOUSINGS
S-37B	40 THRU 62 KW RANGE (BOTH DRY AND DIESEL FUEL)	

PART #	WINDING UPGRADE DESCRIPTION	KW RANGE
S-56	SPECIAL WINDING INSULATION SYSTEM CONSISTING OF (3) INDIVIDUAL DIPS AND BAKE CYCLES OF 100% SOLID VARNISH WITH FINAL EPOXY OVERCOAT FINISH, PLUS FUNGUS AND MOISTURE SPRAY PROTECTION.	25-50
S-57		55-100
S-58		125-600
S-64		800-1000
S-59	INTERNAL GENERATOR SPACE HEATER, ENERGIZED WITH 120 OR 240 VAC, KEEPING ROTOR AND STATOR WINDINGS DRY IN HUMID CONDITIONS, DURING STANDBY OPERATION.	25-50
S-60		55-100
S-61		125-600
S-63		800-1000

CIRCUIT BREAKER SIZE REFERENCE CHART

SP					SP					SPVD / SPMI / T4D				
MODEL	VOLTS	CB FRAME	CB TRIP	CB LUG SIZE	MODEL	VOLTS	CB FRAME	CB TRIP	CB LUG SIZE	MODEL	VOLTS	CB FRAME	CB TRIP	CB LUG SIZE
250-1-1	240	125	125	4-4/0	2650-3-2	208	1200	1000	4/0-500 (4)	1000-1-1	240	600	450	2-500 (2)
250-3-2	208	100	100	14-1/0	2650-3-3	240	800	800	3/0-400 (3)	1000-3-2	208	400	400	3/0-250 (2)
250-3-3	240	80	80	14-1/0	2650-3-4	480	400	400	3/0-250 (2)	1000-3-3	240	400	320	3/0-250 (2)
250-3-4	480	40	40	14-1/0	2650-3-16	600	400	350	3/0-250 (2)	1000-3-4	480	175	175	4-4/0
250-3-16	600	40	40	14-1/0	3000-3-2	208	1200	1200	4/0-500 (4)	1000-3-16	600	150	150	4-4/0
410-1-1	240	175	175	4-4/0	3000-3-3	240	1200	1000	4/0-500 (4)	1500-1-1	240	800	700	3/0-400 (3)
410-3-2	208	150	150	4-4/0	3000-3-4	480	600	500	2-500 (2)	1500-3-2	208	600	600	2-500 (2)
410-3-3	240	125	125	4-4/0	3000-3-16	600	400	400	3/0-250 (2)	1500-3-3	240	600	500	2-500 (2)
410-3-4	480	70	70	14-1/0	3500-3-2	208	1200	1200	4/0-500 (4)	1500-3-4	480	250	250	250-500
410-3-16	600	60	60	14-1/0	3500-3-3	240	1200	1200	4/0-500 (4)	1500-3-16	600	200	200	4-4/0
620-1-1	240	400	275	3/0-250 (2)	3500-3-4	480	600	600	2-500 (2)	2000-1-1	240	1200	900	4/0-500 (4)
620-3-2	208	250	225	250-500	3500-3-16	600	600	500	2-500 (2)	2000-3-2	208	800	800	3/0-400 (3)
620-3-3	240	200	200	4-4/0	4000-3-2	208	1600	1500	500-1000 (4)	2000-3-3	240	800	700	3/0-400 (3)
620-3-4	480	100	100	14-1/0	4000-3-3	240	1200	1200	4/0-500 (4)	2000-3-4	480	400	350	3/0-250 (2)
620-3-16	600	80	80	14-1/0	4000-3-4	480	800	630	3/0-400 (3)	2000-3-16	600	400	300	3/0-250 (2)
8005N-1-1	240	400	320	3/0-250 (2)	4000-3-16	600	600	550	2-500 (2)	2500-3-2	208	1200	900	4/0-500 (4)
8005N-3-2	208	400	300	3/0-250 (2)	4500-3-2	208	1600	1600	500-1000 (4)	2500-3-3	240	800	800	3/0-400 (3)
8005N-3-3	240	400	275	3/0-250 (2)	4500-3-3	240	1600	1500	500-1000 (4)	2500-3-4	480	400	400	3/0-250 (2)
8005N-3-4	480	125	125	4-4/0	4500-3-4	480	800	800	3/0-400 (3)	2500-3-16	600	400	320	3/0-250 (2)
8005N-3-16	600	100	100	14-1/0	4500-3-16	600	600	600	2-500 (2)	3000-3-2	208	1200	1200	4/0-500 (4)
960-1-1N	240	600	450	2-500 (2)	6500-3-2	208	2500	2500	BUSBAR*	3000-3-3	240	1200	1000	4/0-500 (4)
960-3-2N	208	400	350	3/0-250 (2)	6500-3-3	240	2000	2000	BUSBAR*	3000-3-4	480	600	500	2-500 (2)
960-3-3N	240	400	300	3/0-250 (2)	6500-3-4	480	1200	1000	4/0-500 (4)	3000-3-16	600	400	400	3/0-250 (2)
960-3-4N	480	150	150	4-4/0	6500-3-16	600	800	800	3/0-400 (3)	3500-3-2	208	1200	1200	4/0-500 (4)
960-3-16N	600	125	125	4-4/0	8000-3-2	208	3000	3000	BUSBAR*	3500-3-3	240	1200	1200	4/0-500 (4)
960-1-1L	240	400	350	3/0-250 (2)	8000-3-3	240	2500	2500	BUSBAR*	3500-3-4	480	600	600	2-500 (2)
960-3-2L	208	400	320	3/0-250 (2)	8000-3-4	480	1600	1400	500-1000 (4)	3500-3-16	600	600	500	2-500 (2)
960-3-3L	240	400	300	3/0-250 (2)	8000-3-16	600	1200	1000	4/0-500 (4)	4000-3-2	208	1600	1500	500-1000 (4)
960-3-4L	480	150	150	4-4/0	SPJD	CB	CB	CB LUG		4000-3-3	240	1200	1200	4/0-500 (4)
960-3-16L	600	100	100	14-1/0	MODEL	VOLTS	FRAME	TRIP	SIZE	4000-3-4	480	800	630	3/0-400 (3)
1200-1-1N	240	600	550	2-500 (2)	300-1-1	240	150	150	4-4/0	4000-3-16	600	600	550	2-500 (2)
1200-3-2N	208	600	450	2-500 (2)	300-3-2	208	125	125	4-4/0	5000-3-2	208	2000	1900	BUSBAR*
1200-3-3N	240	400	400	3/0-250 (2)	300-3-3	240	100	100	14-1/0	5000-3-3	240	1600	1600	500-1000 (4)
1200-3-4N	480	200	200	4-4/0	300-3-4	480	50	50	14-1/0	5000-3-4	480	800	800	3/0-400 (3)
1200-3-16N	600	150	150	4-4/0	300-3-16	600	40	40	14-1/0	5000-3-16	600	800	630	3/0-400 (3)
1200-1-1L	240	600	500	2-500 (2)	600-1-1	240	400	275	3/0-250 (2)	5500-3-2	208	2000	2000	BUSBAR*
1200-3-2L	208	400	400	3/0-250 (2)	600-3-2	208	250	225	250-500	5500-3-3	240	2000	1800	BUSBAR*
1200-3-3L	240	400	350	3/0-250 (2)	600-3-3	240	200	200	4-4/0	5500-3-4	480	1200	900	4/0-500 (4)
1200-3-4L	480	200	200	4-4/0	600-3-4	480	100	100	14-1/0	5500-3-16	600	800	700	3/0-400 (3)
1200-3-16L	600	150	150	4-4/0	600-3-16	600	90	90	14-1/0	6000-3-2	208	2500	2300	BUSBAR*
1500-1-1N	240	800	700	3/0-400 (3)	1000-1-1	240	600	450	2-500 (2)	6000-3-3	240	2000	2000	BUSBAR*
1500-3-2N	208	600	550	2-500 (2)	1000-3-2	208	400	400	3/0-250 (2)	6000-3-4	480	1200	1000	4/0-500 (4)
1500-3-3N	240	600	500	2-500 (2)	1000-3-3	240	400	320	3/0-250 (2)	6000-3-16	600	800	800	3/0-400 (3)
1500-3-4N	480	250	250	250-500	1000-3-4	480	175	175	4-4/0	8000-3-2	208	3000	3000	BUSBAR*
1500-3-16N	600	200	200	4-4/0	1000-3-16	600	150	150	4-4/0	8000-3-3	240	2500	2500	BUSBAR*
1500-1-1L	240	600	600	2-500 (2)	1550-1-1	240	800	700	3/0-400 (3)	8000-3-4	480	1600	1400	500-1000 (4)
1500-3-2L	208	600	500	2-500 (2)	1550-3-2	208	600	600	2-500 (2)	8000-3-16	600	1200	1000	4/0-500 (4)
1500-3-3L	240	600	450	2-500 (2)	1550-3-3	240	600	500	2-500 (2)	1M-3-2	208	4000	4000	BUSBAR*
1500-3-4L	480	250	225	250-500	1550-3-4	480	250	250	250-500	1M-3-3	240	4000	3500	BUSBAR*
1500-3-16L	600	175	175	4-4/0	1550-3-16	600	200	200	4-4/0	1M-3-4	480	1600	1600	500-1000 (4)
2000-3-2	208	800	800	3/0-400 (3)	2100-1-1	240	1200	1000	4/0-500 (4)	1M-3-16	600	1600	1400	500-1000 (4)
2000-3-3	240	800	700	3/0-400 (3)	2100-3-2	208	800	800	3/0-400 (3)					
2000-3-4	480	400	350	3/0-250 (2)	2100-3-3	240	800	700	3/0-400 (3)					
2000-3-16	600	400	275	3/0-250 (2)	2100-3-4	480	400	350	3/0-250 (2)					
					2100-3-16	600	400	300	3/0-250 (2)					

NOTE: L = LPG & N = NAT. GAS

NOTE: BUSBAR HAS (4) 0.59 DIA. HOLES FOR

GILLETTE GENERATORS, INC. • 2921 THORNE DRIVE • ELKHART, INDIANA 46514 • PHONE: 574-264-9639