

Molded Case Circuit Breakers Industrial Circuit Breakers

125-600A Circuit Breakers

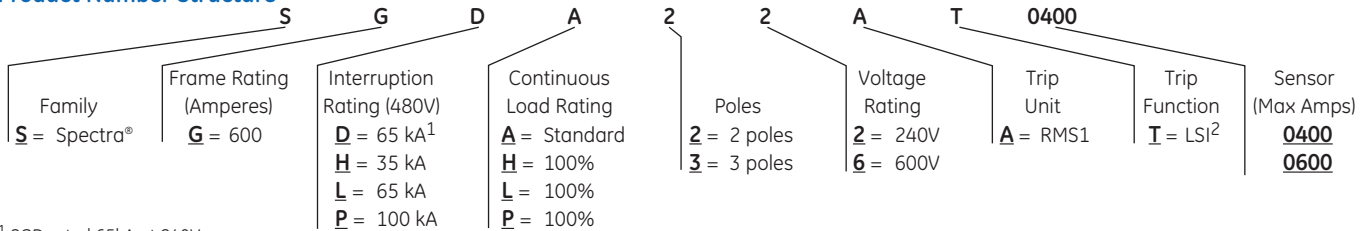
Electronic Trip

Spectra® RMS

SG600

Digital, Solid-State Spectra® RMS Breakers

Product Number Structure



¹ SGD rated 65kA at 240V.

² Adjustable Instantaneous with Tracking Short Time (Long Time established via Interchangeable Rating Plugs).

Note: This information is provided for interpreting product numbers (it should not be used to build product numbers).

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGD, SGH; UL/CSA: 400A, 600 Vac Max., IEC 947-2: 400A, 690 Vac Max.

Rating Plug				Frame				Terminal Lugs for Front Connection (Cu/Al)					
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	Current Sensor	Poles	UL 489 IC @480 Vac		UL 489 IC @480 Vac		Product Number	List Price GO-1355	Wire Range
	Low	High					65kA (240 Vac)		35kA				
125	380	1275	SRPG400A125	\$106.00	400	2	SGDA22AT0400 ³	\$1540.00	SGHA26AT0400	\$1959.00	TCLK265 ⁴	\$28.00	(2) 2/0-500 Cu or (1) 8-600 Cu
150	455	1530	SRPG400A150	\$106.00									
175	530	1785	SRPG400A175	\$106.00									
200	605	2040	SRPG400A200	\$106.00									
225	680	2295	SRPG400A225	\$106.00		3	SGDA32AT0400 ³	\$1860.00	SGHA36AT0400	\$2383.00	TCLK365 ⁴	\$42.00	(2) 2/0-500 Al or (1) 8-600 Al
250	755	2550	SRPG400A250	\$106.00									
300	905	3060	SRPG400A300	\$106.00									
350	1060	3570	SRPG400A350	\$106.00									
400	1210	4080	SRPG400A400	\$106.00									

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGL, SGP⁵; UL/CSA: 400A, 600 Vac Max., IEC 947-2: 400A, 690 Vac Max.

Rating Plug				Frame				Terminal Lugs for Front Connection (Cu/Al)					
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	Current Sensor	Poles	UL 489 IC @480 Vac		UL 489 IC @480 Vac		Product Number	List Price GO-1355	Wire Range
	Low	High					65kA		100kA				
125	380	1275	SRPG400A125	\$106.00	400	2	SGLA26AT0400	\$2926.00	SGPA26AT0400	\$3856.00	TCLK265 ⁴	\$28.00	(2) 2/0-500 Cu or (1) 8-600 Cu
150	455	1530	SRPG400A150	\$106.00									
175	530	1785	SRPG400A175	\$106.00									
200	605	2040	SRPG400A200	\$106.00									
225	680	2295	SRPG400A225	\$106.00		3	SGLA36AT0400	\$3487.00	SGPA36AT0400	\$4653.00	TCLK365 ⁴	\$42.00	(2) 2/0-500 Al or (1) 8-600 Al
250	755	2550	SRPG400A250	\$106.00									
300	905	3060	SRPG400A300	\$106.00									
350	1060	3570	SRPG400A350	\$106.00									
400	1210	4080	SRPG400A400	\$106.00									

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGH, SGL⁵; UL/CSA: 600A, 600 Vac Max., IEC 947-2: 630A, 690 Vac Max.

Rating Plug				Frame				Terminal Lugs for Front Connection (Cu/Al)					
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	Current Sensor	Poles	UL 489 IC @480 Vac		UL 489 IC @480 Vac		Product Number	List Price GO-1355	Wire Range
	Low	High					35kA		65kA				
250	765	2530	SRPG600A250	\$106.00	600	2	SGHA26AT0600	\$2663.00	SGLA26AT0600	\$3545.00	TCLK265 ⁴	\$28.00	(2) 2/0-500 Cu or (1) 8-600 Cu
300	915	3035	SRPG600A300	\$106.00									
350	1070	3545	SRPG600A350	\$106.00									
400	1220	4050	SRPG600A400	\$106.00									
450	1375	4555	SRPG600A450	\$106.00		3	SGHA36AT0600	\$3354.00	SGLA36AT0600	\$4270.00	TCLK365 ⁴	\$42.00	(2) 2/0-500 Al or (1) 8-600 Al
500	1525	5060	SRPG600A500	\$106.00									
600	1830	6075	SRPG600A600	\$106.00									

³Rated 240 Vac max.

⁴Order one kit for either line or load end; two kits required for both.

⁵SGL, SGP UL current limiting.

Note: All Spectra® breakers UL listed as HACR type. All Spectra® breakers marked CE.



Molded Case Circuit Breakers Industrial Circuit Breakers

125-600A Circuit Breakers

Electronic Trip

Spectra® RMS

SG600

Digital, Solid-State Spectra® RMS Breakers

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGP²; UL/CSA: 600A, 600 Vac Max., IEC 947-2: 630A, 690 Vac Max.

Rating Plug					Frame				Terminal Lugs for Front Connection (Cu/Al)		
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	UL 489 IC @480 Vac				Product Number	List Price GO-1355	Wire Range
	Low	High			Current Sensor	Poles	100kA				
						Product Number	List Price GO-1355				
250	765	2530	SRPG600A250	\$106.00	600	2	SGPA26AT0600	\$4607.00	2-pole lug kit	(2) 2/0-500 Cu or (1) 8-600 Cu	
300	915	3035	SRPG600A300	\$106.00							
350	1070	3545	SRPG600A350	\$106.00							
400	1220	4050	SRPG600A400	\$106.00							
450	1375	4555	SRPG600A450	\$106.00							
500	1525	5060	SRPG600A500	\$106.00							
600	1830	6075	SRPG600A600	\$106.00				3-pole lug kit	(2) 2/0-500 Al or (1) 8-600 Al		
									TCLK365 ¹	\$42.00	

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGH, SGL²; 100% UL Rated, 3-Pole: 400A, 600 Vac Max.; IEC 947-2: 400A, 690 Vac Max.

Rating Plug					Frame				Terminal Lugs for Front Connection (Cu/Al)										
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	UL 489 IC @480 Vac				Product Number	List Price GO-1355	Wire Range								
	Low	High			Current Sensor	Poles	35kAIC					65kAIC							
						Product Number	List Price GO-1355	Product Number	List Price GO-1355										
125	380	1275	SRPG400A125	\$106.00	400	3	SGHH36AT0400	\$4381.00	SGLL36AT0400	\$5501.00	TCLK365 ¹	\$42.00							
150	455	1530	SRPG400A150	\$106.00															
175	530	1785	SRPG400A175	\$106.00															
200	605	2040	SRPG400A200	\$106.00															
225	680	2295	SRPG400A225	\$106.00															
250	755	2550	SRPG400A250	\$106.00															
300	905	3060	SRPG400A300	\$106.00															
350	1060	3570	SRPG400A350	\$106.00															
400	1210	4080	SRPG400A400	\$106.00															
																			(2) 2/0-500 Cu or (1) 8-600 Cu
																			(2) 2/0-500 Al or (1) 8-600 Al

SG600 Line, Suitable for Reverse Feed, UL File E-11592, CSA LR 40350

SGP²; 100% UL Rated, 3-Pole: 400A, 600 Vac Max.; IEC 947-2: 400A, 690 Vac Max.

Rating Plug					Frame				Terminal Lugs for Front Connection (Cu/Al)		
Ampere Rating	Adjustable Instantaneous Trip Ampere Range		Product Number	List Price GO-1355	UL 489 IC @480 Vac				Product Number	List Price GO-1355	Wire Range
	Low	High			Current Sensor	Poles	100kAIC				
						Product Number	List Price GO-1355				
125	380	1275	SRPG400A125	\$106.00	400	3	SGPP36AT0400	\$6049.00	TCLK365 ¹	\$42.00	(2) 2/0-500 Cu or (1) 8-600 Cu
150	455	1530	SRPG400A150	\$106.00							
175	530	1785	SRPG400A175	\$106.00							
200	605	2040	SRPG400A200	\$106.00							
225	680	2295	SRPG400A225	\$106.00							
250	755	2550	SRPG400A250	\$106.00							
300	905	3060	SRPG400A300	\$106.00							
350	1060	3570	SRPG400A350	\$106.00							
400	1210	4080	SRPG400A400	\$106.00							

¹Order one kit for either line or load end; two kits required for both.

²SGL, SGP UL current limiting.

Note: All Spectra® breakers UL listed as HACR type.

All Spectra® breakers marked CE.



Publications and Reference: See Section 22 for a complete list of additional product-related publications