

Molded Case Circuit Breakers Industrial Circuit Breakers

125-600A Circuit Breakers

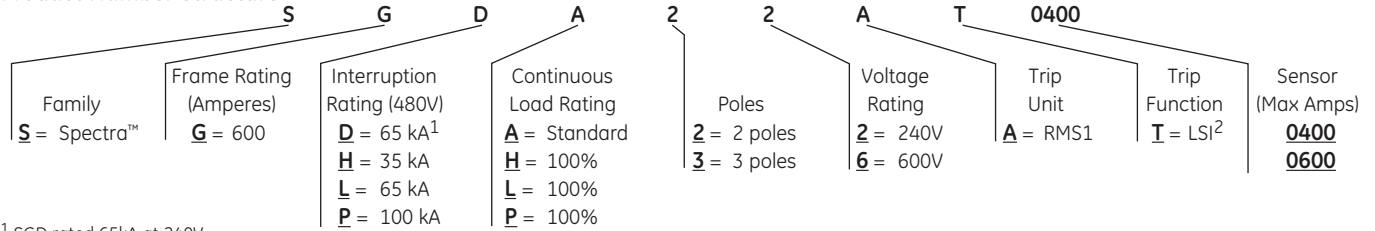
Electronic Trip

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	Current Sensor	Poles	UL 489 IC @480 Vac	UL 489 IC @480 Vac	Product Number	Wire Range
	Low	High				65kA (240 Vac)	35kA		
125	380	1275	SRPG400A125	400	2	SGDA22AT0400 ³	SGHA26AT0400	2-pole lug kit TCLK265 ⁴	(2) 2/0-500 Cu or (1) 8-600 Cu
150	455	1530	SRPG400A150						
175	530	1785	SRPG400A175						
200	605	2040	SRPG400A200						
225	680	2295	SRPG400A225		3	SGDA32AT0400 ³	SGHA36AT0400	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
250	755	2550	SRPG400A250						
300	905	3060	SRPG400A300						
350	1060	3570	SRPG400A350						
400	1210	4080	SRPG400A400						

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	Current Sensor	Poles	UL 489 IC @480 Vac	UL 489 IC @480 Vac	Product Number	Wire Range
	Low	High				65kA	100kA		
125	380	1275	SRPG400A125	400	2	SGLA26AT0400	SGPA26AT0400	2-pole lug kit TCLK265 ⁴	(2) 2/0-500 Cu or (1) 8-600 Cu
150	455	1530	SRPG400A150						
175	530	1785	SRPG400A175						
200	605	2040	SRPG400A200						
225	680	2295	SRPG400A225		3	SGLA36AT0400	SGPA36AT0400	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
250	755	2550	SRPG400A250						
300	905	3060	SRPG400A300						
350	1060	3570	SRPG400A350						
400	1210	4080	SRPG400A400						

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	Current Sensor	Poles	UL 489 IC @480 Vac	UL 489 IC @480 Vac	Product Number	Wire Range
	Low	High				35kA	65kA		
250	765	2530	SRPG600A250	600	2	SGHA26AT0600	SGLA26AT0600	2-pole lug kit TCLK265 ⁴	(2) 2/0-500 Cu or (1) 8-600 Cu
300	915	3035	SRPG600A300						
350	1070	3545	SRPG600A350						
400	1220	4050	SRPG600A400						
450	1375	4555	SRPG600A450		3	SGHA36AT0600	SGLA36AT0600	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
500	1525	5060	SRPG600A500						
600	1830	6075	SRPG600A600						

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.

