

Molded Case Circuit Breakers

Industrial Circuit Breakers

125-600A Circuit Breakers

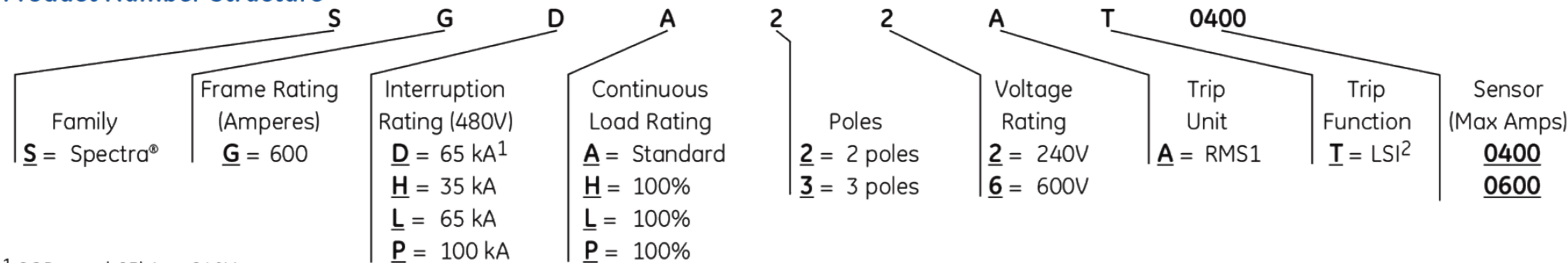
Electronic Trip

Spectra® RMS

SG600

Digital, Solid-State Spectra® RMS Breakers

Product Number Structure



¹ SGD rated 65kA at 240V.

²Adjustable 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		3	SGDA32AT0400 ³	SGHA36AT0400	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
200	605	2040	SRPG400A200						
225	680	2295	SRPG400A225						
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		3	SGLA36AT0400	SGPA36AT0400	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
200	605	2040	SRPG400A200						
225	680	2295	SRPG400A225						
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		3	SGHA36AT0600	SGLA36AT0600	3-pole lug kit TCLK365 ⁴	(2) 2/0-500 Al or (1) 8-600 Al
400	1220	4050	SRPG600A400						
450	1375	4555	SRPG600A450						
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.

