



Representative Image

### Catalog No. SKLA36AI1200

Description: CIRCUIT BREAKER 1200AMP 3POLE 600V

UPC No 783164211818

Home > Circuit Breakers > Molded Case Circuit Breakers > Spectra RMS™ Electronic Trip

Spectra RMS Motor Circuit Protectors (SE150, SF250, SG600 and SK1200) have a digital, solid state, RMS sensing trip system with field installable, front-mounted rating plugs to establish or change the breaker ampere rating. Adjustable instantaneous with tracking short-time is standard on all frames. The trip system uses digital sampling to determine the RMS value of sinusoidal and non-sinusoidal currents.

#### Descriptors

Category	Spectra RMS™ Electronic Trip
GO Schedule	BH

#### Specifications

Product Line	Spectra RMS - Standard
Trip Style	Interchangeable
Frame Type	SK1200
Amperage	1000 A, 1200 A, 600 A, 700 A, 800 A, 900 A
Poles	3
System Voltage	120 Vac, 120/240 Vac, 240 Vac, 277 Vac, 480 Vac, 600 Vac
120 Vac Interrupting Rating	100 KAIC
120/240 Vac Interrupting Rating	100 KAIC
240 Vac Interrupting Rating	100 KAIC
277 Vac Interrupting Rating	65 KAIC
480 Vac Interrupting Rating	65 KAIC
600 Vac Interrupting Rating	42 KAIC
Trip Function	Mag Only
Continuous Current Rated	Standard
Suitable for Reverse Feed	Yes
Lugs	TCAL125
Long Time	No
Instantaneous	Adjustable
Current Metering	No
Protective Relays	No
GSA Compliance	No
Interrupting Rating @ SystemVoltage	100kA@120 Vac, 100kA@120/240 Vac, 100kA@240 Vac, 42kA@600 Vac, 65kA@277 Vac, 65kA@480 Vac

#### Classifications

UL File #	E11592
CSA File#	LR40350

## Publications

Title	Publication No.	Publication Type
<a href="#">Spectra RMS MCCB, Type SK1200, Model</a> Full Scale solid model in .stp format for SK1200 Circuit Breakers.	GEM-2880-STP	Drawings-Outline and Dimensional
<a href="#">Spectra RMS MCCB, Type SK1200, Drawing</a> 1 page, Fully Dimensional Layout Drawing in .dxf format.	GEM-2880-DXF	Drawings-Outline and Dimensional
<a href="#">Spectra RMS MCCB, Type SK1200, Drawing</a> 1 page, Fully Dimensional Layout Drawing in .pdf format.	GEM-2880-PDF	Drawings-Outline and Dimensional
<a href="#">SK (1200AF 800-1200A) Mag-Break; Tracking Short Time Instantaneous</a> 1-page time current curve.	K215-195B	Time Current Curves

**Additional Documentation:** Visit our [Publication Library](#) to find technical documentation, time current curves, CSI Specifications and promotional literature.