



Representative Image

Catalog No. SKLL36AT0800

Description: SKL 3P 600V 800A

UPC No 783164068429

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

Spectra RMS Molded Case Circuit Breakers (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	ES

Specifications

Product Line	Spectra RMS - Standard
Trip Style	Interchangeable
Frame Type	SK1200
Amperage	300 A, 400 A, 500 A, 600 A, 700 A, 800 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	LSI
Continuous Current Rated	100 %
Suitable for Reverse Feed	Yes
Lugs	TCAL81
Long Time	Fixed
Short Time	Adjustable
Instantaneous	Adjustable
Current Metering	No
Protective Relays	No
Special Markings	HACR
GSA Compliance	No

Classifications

UL File #	E11592
CSA File#	LR40350

Publications

Title	Publication No.	Publication Type
Spectra RMS MCCB, Type SK1200, Model Full Scale solid model in .stp format for SK1200 Circuit Breakers.	GEM-2880-STP	Drawings-Outline and Dimensional
SK (800AF 700/800RP); Long/Tracking Short Time Instantaneous 1-page time current curve.	K215-177A	Time Current Curves
Spectra RMS MCCB, Type SK1200, Drawing 1 page, Fully Dimensional Layout Drawing in .dxf format.	GEM-2880-DXF	Drawings-Outline and Dimensional
Spectra RMS MCCB, Type SK1200, Drawing 1 page, Fully Dimensional Layout Drawing in .pdf format.	GEM-2880-PDF	Drawings-Outline and Dimensional
SK (800AF 300-600RP); Long/Tracking Short Time Instantaneous 1-page time current curve.	K215-176A	Time Current Curves

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