

Catalog No. SELA36AI0007



Description E-FRAME 3P 600V 7A MAG BREAK

UPC No 783164211528

Products > 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.

Specifications

Descriptors

Category	Spectra RMS™ Electronic Trip
GO Schedule	141S

Specifications

Product Line	Spectra RMS - Standard
Trip Style	Interchangeable
Frame Type	SE150
Amperage	3 A, 7 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	25 KAIC
Trip Function	Mag Only
Continuous Current Rated	Standard
Suitable for Reverse Feed	Yes
Lugs	TCAL18
Long Time	No
Instantaneous	Adjustable
Current Metering	No
Protective Relays	No
GSA Compliance	No

Classifications

UL File #	E11592
CSA File#	LR40350

Dimensions

Height	12.0 in
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Publications

Title	Publication No.	Publication Type
Spectra RMS MCCB, Type SE150, Model Full Scale solid model in .stp format for SE150 Circuit Breakers.	GEM-2877-STP	Drawings-Outline and Dimensional
SE (7AF); Let-Through Energy 1-page peak let through energy curve.	K215-205A	Time Current Curves
Spectra RMS MCCB, Type SE150 Plug-in Base, Model Full Scale solid model in .stp format for SE150 3P Plug-in Base.	SE-Plug-in-STP	Drawings-Outline and Dimensional
Spectra RMS MCCB, Type SE150, Drawing 1-Page, Fully dimensioned outline drawing in .dxf format. Includes door cut-out.	GEM-2877-DXF	Drawings-Outline and Dimensional
Spectra RMS MCCB, Type SE150, Drawing 1-Page, Fully dimensioned outline drawing in .pdf format. Includes door cut-out.	GEM-2877-PDF	Drawings-Outline and Dimensional
SE (7AF); Peak Let-Through Current 1-page peak let through current curve.	K215-204A	Time Current Curves
SE (7AF 3/7A) Mag-Break; Tracking Short Time Instantaneous 1-page time current curve.	K215-181B	Time Current Curves
Additional Documentation: Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.		