



Representative Image

**Catalog No. SELA36AI0007****Description: E-FRAME 3P 600V 7A MAG BREAK****UPC No****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. E-FRAME 3P 600V 7A MAG BREAK

**Descriptors**

Category	Spectra RMS™ Electronic Trip
Product Line	Spectra RMS - Standard
GO Schedule	1415

**Specifications**

Trip Style	Interchangeable
Poles	3
Amperage	3 A 7 A
System Voltage	120 Vac 120/240 Vac 240 Vac 277 Vac 480 Vac 600 Vac
Frame Type	SE150
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**  
**by ABB**

<b>Classifications</b>	
------------------------	--

UL File #	E11592
CSA File#	LR40350

<b>Dimensions</b>	
-------------------	--

Height	12.00 in
--------	----------

## Publications

Title	Publication No.	Publication Type
<a href="#">SE (7AF); Let-Through Energy</a> 1-page peak let through energy curve.	K215-205A	Time Current Curves
<a href="#">SE (7AF); Peak Let-Through Current</a> 1-page peak let through current curve.	K215-204A	Time Current Curves
<a href="#">SE (7AF 3/7A) Mag-Break; Tracking Short Time Instantaneous</a> 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.