



Representative Image

Catalog No. SKLA36AI0800**Description: SKL 3P 600V 800A 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. SKL 3P 600V 800A MAG BREAK

Descriptors

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

Specifications

| | |
|---------------------------------|--|
| Trip Style | Interchangeable |
| Poles | 3 |
| Amperage | 300 A 400 A 500 A 600 A 700 A 800 A |
| System Voltage | 120 Vac 120/240 Vac 240 Vac 277 Vac 480 Vac 600 Vac |
| Frame Type | SK1200 |
| 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 | TCAL81 |
| Long Time | No |
| Instantaneous | Adjustable |
| Current Metering | No |
| Protective Relays | No |
| GSA Compliance | No |

by ABB

Classifications

| | |
|-----------|---------|
| UL File # | E11592 |
| CSA File# | LR40350 |

Publications

| Title | Publication No. | Publication Type |
|--|-----------------|---------------------|
| SK (800Af 300-600A) Mag-Break; Tracking Short Time Instantaneous 1-page time current curve. | K215-193A | Time Current Curves |
| SK (800AF 700/800A) Mag-Break; Tracking Short Time Instantaneous 1-page time current curve. | K215-194A | Time Current Curves |

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