

> Power Fuses > FUSE KITS

# APPLICATION GUIDE

# **Power Fuse Kits**

**NOTE:** Southern States, LLC power fuse kits were specifically designed for use in Southern States, LLC power fuse holders and cannot be installed in other manufacturer's power fuse holders unless otherwise confirmed by Southern States, LLC in writing.

### EQUIPMENT CLARIFICATION

#### **Speed Ratios:**

PF and PFA = slow speed PM and PMA = medium speed PX and PXA = fast speed PE and PEA = NEMA-EEI standard speed

Characteristic curves are available upon request and can also be downloaded directly from www.southernstatesllc.com.

Refer to the following chart to coordinate the application of the fuse kit with the fuse holder. Only those kit ratings shown below beside their corresponding fuse holder rating can be installed in those fuse holders (e.g. a 65 ampere link cannot be installed in a 200 amp holder, a 350 amp link cannot be installed in a 300 amp holder, a 100 amp link cannot be installed in a 200 amp holder, etc.)

# POWER FUSE KIT - POWER FUSE HOLDER COORDINATION CHART

Power Fuse Ratings (Amperes)	Fuse Holder Rating (Amperes)
3, 5, 7, 8, 10, 12.5, 15, 20, 30, 40, 50, 60, 65, 75, 80, 100	100
125, 150, & 200	200
250 & 300	300
350 & 400	400

## Additional Items:

- When establishing the catalog number for power fuse kits, use the type (letter code for speed) followed by kV rating and then amperage rating. Example: A fast speed kit rated 69 kV, 200 amps would be catalog number PX69200.
- Kits are packed one per box with an estimated weight of three pounds each.
- Southern States recommends the purchase of 3 power fuse kits per power fuse assembly purchased, 1 to install initially to allow the power fuse assembly to be energized, and 2 to keep as spares. As power fuse kits are expended and spares are consumed, replacement spares should be ordered.



30 Georgia Avenue Hampton, GA 30228 P 770-946-4562 F 770-946-8106 sales@southernstatesLLC.com www.southernstatesLLC.com