



How To Order

<input type="text"/>	<u>Plate Size</u> SG = Flanged Single Gang (Standard) Other (Specify)
<input type="text"/>	<u>Plate Color</u> WH = White (Standard) BK – Black Other (Specify)
<input type="text"/>	<u>Input Voltage</u> 120 = 120 VAC (Standard) Specify All other Voltages
<input type="text"/>	<u>Trip Current - Standard Selections Below</u> 1A, 2A, 3A, 4A, 5A, 8A, 10A, 15A, 20A Specify All other Amperages
<input type="text"/>	<u>Options</u> +X – OPTIONAL Metal Wiring Box Additional Options (Specify)
Example: SG-BK120-3A+X	
We reserve the right to update information at any time	



This product is used to limit the maximum Power on the load in order to meet local energy codes; utilizing a magnetic circuit breaker wired in series between the branch circuit breaker (at the panel) and the load to be limited. The Current Limiter is also rated to serve as a switch.

This does Not Replace the branch circuit breaker, but is mounted in addition to and after the panel breaker.

The Current Limiter is rated for a maximum of 240 VAC (50/60Hz) with an Optional 65VDC maximum by request. The Maximum Amperage rating can be specified from 1 Amp up to 20 Amps. (Ambient Temperature Range -30C to 50C). The Voltage utilized determines total power of the circuit (Volts x Amps).

The Current Limiter is mounted onto a single gang or 4x4 wiring box (with mud ring) that supports wiring methods to meet local and National Electric codes for the voltage and amperage utilized on site.

The load on site is not impacted in any way when using the current limiter. The installation requirements for that product do not change. The Current Limiter is independent of and Not Impacted by the load. The use of the current limiter does not impact the UL Listing of the load if the load is rated for the current limiter's rated amperage, does not exceed 240 VAC (50/60Hz) and is mounted and wired to meet the Electric Code.

The Rocker breaker will trip and open the circuit when short circuited or the maximum rated amperage is exceeded. The circuit will remain open until the rocker is physically reset. If the fault condition still exists, the Current Limiter will not reset. The rocker cannot be held down to bypass a fault condition.

This Enhances the safety of the circuit and the load being protected by the current limiter since it offers an added safety feature in addition to limiting the total energy consumption.

Job Name:

Type: