## **Product specifications**

Model RCHW-120S0-L1&L2

Product applications:
First stage of residential surge
protection
UL Listed for 400 AMP continuous
AC service
Configured for 120/240 volt split
phase installation

Product features: High energy withstand High MCOV Coordinated safety and thermal fusing Solid state 40mm MOV suppression components

Product specifications: Electrical Applied Voltage: 120/240 Vac (120/208 for 5J Option) MCOV: 132 volts, phase to ground 150 volt MCOV component used

Protects: Each phase to neutral/ground

Surge Current Ratings: -L1 = 40kA per leg, 80 kA total

L2 = 80kA per leg, 160kA total

(based upon 8/20us waveform)

Clamp voltage: 400 volts, (L-G) UL 1449, 2<sup>nd</sup> Edition

Fault current: 10kA rms symmetrical

Mechanical

Weight 2.5 pounds Dimensions: 6"x 4.25" x 2.9"

Enclosure= Fiberglass reinforced polycarbonate

Color: Gray with UV inhibitors

