



## DUCTED/DUCTLESS A/C AND HEAT PUMPS

### RSH-50

### 50kA Surge protective device (SPD)

Code	Description	Qty
96415	Surge Protective Device 50kA	6



#### FEATURES

- Long-Lasting Gas Discharge Tube Technology
- TFMOV Technology (Thermally Fused Metal Oxide Varistor)
- Limited Lifetime Warranty
- Green LED Easily Indicates Protection
- Weather-Rated under NEMA 4
- Fits All Single-Phase Units
- UL 1449 Listed
- NEC's highest Short Circuit Current Rating (SCCR) @200kA
- RoHS Compliant

**Application** • Protect HVAC equipment from electrical surges • Protects from up to 50,000-amp single surges and up to 10,000-amp repetitive surges • Type 1 Device - can be mounted in any position

**Recommended for** • Residential and commercial use • All single phase 120/240 VAC outside condensing units and indoor air handlers

#### Specifications

Operating Voltage - 120/240VAC  
 Max discharge current per phase - 50kA (1 hit)  
 Normal discharge current - 10kA (15 hits)  
 Short circuit current - 200kA



1 LED

### RSH-50 DB

### 50kA Surge protective device with disconnect box

Code	Description	Qty
96417	RSH50 with fused disconnect box 30A	6
96418	RSH50 with fused disconnect box 60A	6
96419	RSH50 with non-fused disconnect box 60A	6



#### FEATURES

- Fused & non fused option



**Application** • Wall mount installation of RSH-50 (above)

**Recommended for** • Residential and commercial use • All single phase 120/240 VAC outside condensing units and indoor air handlers



Non-fused



Fused

All DB models include RSH-50 surge protection device (96415)