



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 anywhere in the electrical system

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 survivability)
- Nominal discharge current - 10kA (15 hits survivability)
- 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



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