



**HVAC** installation  
**SOLUTIONS**

## RSH-50PDB

Plastic Disconnect Boxes



The RSH Plastic Disconnect with built-in RSH-50 surge protection cuts installation time in half and reduces parts inventory. The NEMA 4X weatherproof enclosure outperforms metal boxes and incorporates the RSH-50, featuring gas discharge tube technology, thermally fused MOVs, and a limited-lifetime warranty.

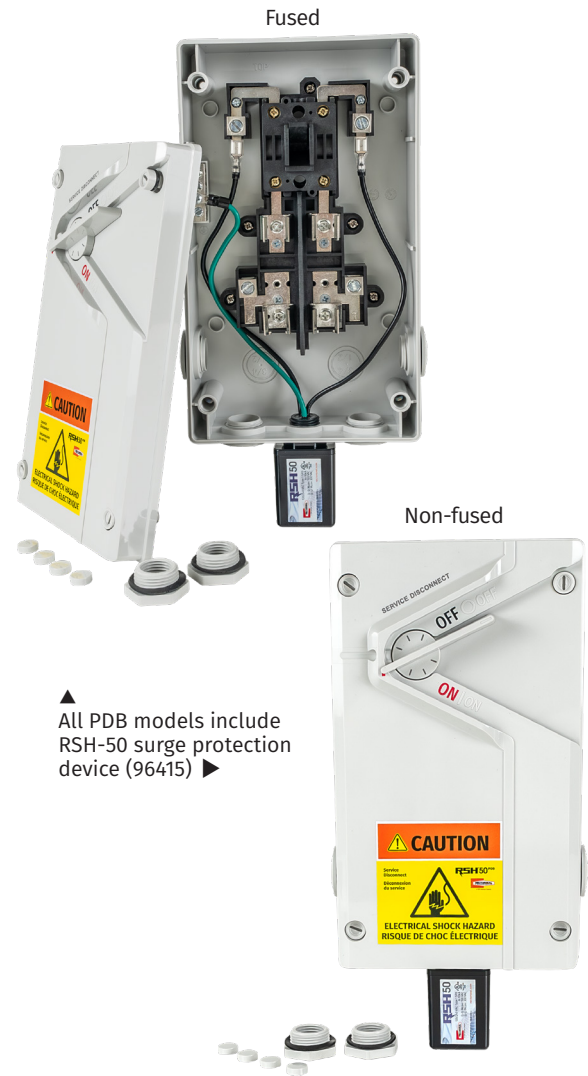


# RSH-50 PDB A/C Disconnect With Built-In Surge Protection

Two Devices. One Install. Half the Time.

## DESIGNED FOR THE JOB SITE

- **Fully assembled:** Ready to install out of the box with pre-wired surge protector for quick field installation
- **Built-in RSH-50 surge protection:** Protects single-phase systems from transient overvoltage and natural surges using Gas Discharge Tube technology
- **External disconnect switch:** Convenient outside switch operation eliminates need for interior pull-out mechanism, ensuring safer and easier disconnect access
- **Safety lockout:** Pad-lockable in ON and OFF positions for enhanced jobsite safety
- **NEMA 4X weatherproof enclosure:** Superior waterproof rating compared to metal disconnect boxes, ideal for harsh outdoor environments with IP66 rating and weather-tight gasket
- **Impact & UV resistant:** Heavy-duty polycarbonate construction stands up to jobsite conditions
- **High-strength locking screws:** Tamper-resistant security instead of traditional hanging lock loops for enhanced protection
- **Multiple knockouts:** Three extra 3/4" knockouts with 1/2" reducers and connectors included for flexible installation
- **Triple-layer warranty protection:** 3-year warranty on the disconnect box, 5-year/\$5,000 downline equipment coverage, plus limited-lifetime product replacement warranty on RSH-50 surge device for complete peace of mind



Code	Description	Qty. per Case	Lbs. per Case	Case Height	Case Length	Case Width
96431	30A Fused Disconnect Box with RSH-50	6	11.55	13.78	11.02	14.17
96432	60A Fused Disconnect Box with RSH-50	6	14.06	13.78	11.02	14.17
96433	60A Non-Fused Disconnect Box with RSH-50	6	14.06	11.02	8.86	11.02



### Superior Coverage

Industry-leading  
3-year warranty



### Residential & Commercial

Versatile protection suitable  
for any installation



### Protective Housing

For long-term reliability  
in harsh environments



Intertek

### ETL US & C Listed

Certified for safe, code-compliant installation in the US & Canada

Manufactured by

**RectorSeal, LLC**

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