



Davis RF has been supporting both the RF Community and Commercial Accounts since 1980.

**TO PLACE YOUR ORDER:**

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# PolyPhaser LIGHTNING PROTECTION

## ROTOR CONTROLLER

**Part Number: IS-RCT Cost: \$484.13**



The IS-RCT is a shunt type protector that is ideal for any operator who is looking to protect their rotor controller from the damages relating to lighting events.

Provides 6.5 kA of Max Surge Current protection.



When it comes to lightning protection, PolyPhaser® is the recognized leader for providing superior performance, reliability, and multi-strike capabilities.

PolyPhaser's® patented products are designed to protect the most sensitive equipment for Amateur Radio, Military, Emergency Communications, GPS and many other RF and Microwave communication applications.

Davis RF is pleased to offer PolyPhaser® products to all of our customers who are looking for the best in lightning protection at cost effective prices. We have listed several of the most common part numbers covering a variety of HF, VHF and UHF applications.

Davis RF offers the full line of PolyPhaser® products, just give us a call at anytime to discuss your specific project requirements.

The PolyPhaser® name and logo are trademarks of Smiths Power, all rights reserved.

### TECHICAL DETAILS

RF EQUIPMENT			VSWR: ≤1.2 to 1 over frequency range Insertion Loss: ≤.10 dB over frequency range	
Part Number	Price	Connectors	Frequency Range	Power
IS-B50LU-C0	\$119.47	UHF	1.5 MHz to 700 MHz	HF: 2 kW   VHF: 375 W   UHF: 125 W
IS-B50HU-C0	\$138.01	UHF	1.5 MHz to 700 MHz	HF: 3 kW   VHF: 500 W   UHF: 250 W
IS-B50LN-C0	\$106.76	N	1.0 MHz to 700 MHz	HF: 1.5 kW   VHF: 375 W   UHF: 125 W
IS-B50HN-C0	\$132.25	N	1.5 MHz to 700 MHz	HF: 3 kW   VHF: 500 W   UHF: 250 W
IS-B50LN-C2	\$96.63	N	10 MHz to 1000 MHz	10-50 MHz: 1.5 kW 50-220 MHz: 375W 220-700 MHz: 125W 700 MHz-1000 50W
IS-B50HN-C2	\$124.03	N	125 MHz to 1000 MHz	125 MHz: 500 W   700 - 1000 MHz: 125 W
IS-50UX-C0	\$95.50	UHF	1.5 MHz to 700 MHz	HF: 2 kW   VHF: 375 W   UHF: 125 W
IS-50NX-C0	\$103.25	N	1.5 MHz to 700 MHz	HF: 2 kW   VHF: 375 W   UHF: 125 W
IS-50NX-C2	\$84.51	N	125 MHz to 1000 MHz	VHF: 375 W   UHF (Low): 125 W 700 - 1000 MHz: 50 W