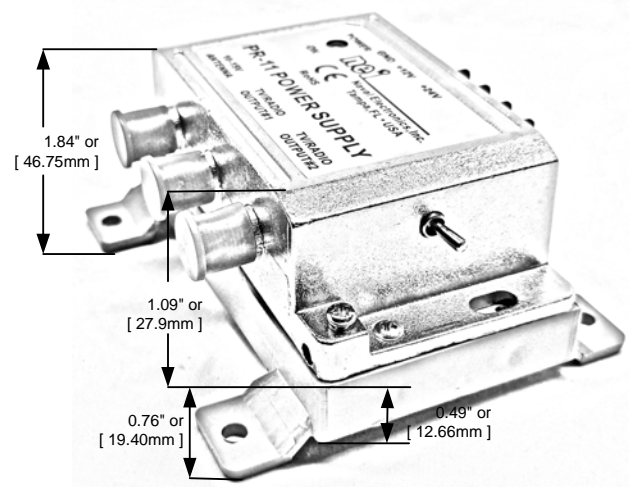
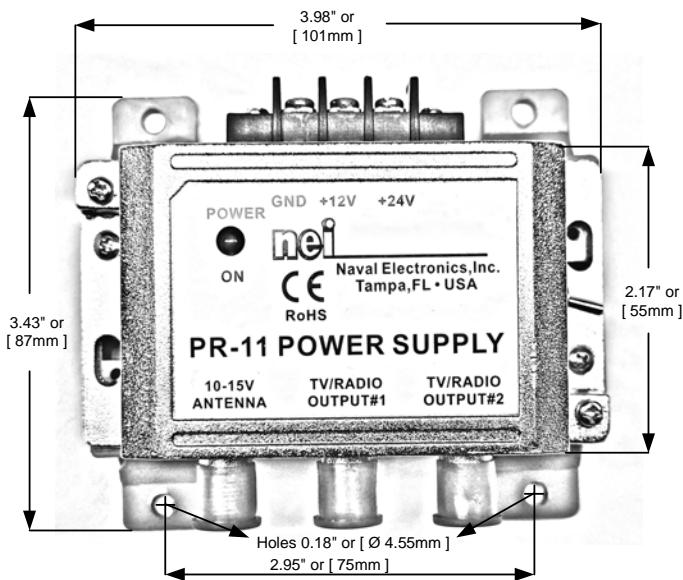


PR-11 DC Antenna Power Supply



The PR-11 power supply provides DC power to all of our 400 Series antennas and decouples the signal from the antenna amplifier while splitting it to supply two Radios or TV sets, or the combination. It incorporates a Voltage Regulator and will work from 12 VDC or 24VDC primary power sources. The attractive cast metal case is plated and well shielded against electromagnetic interference. It has been thoroughly laboratory tested and designed with special line filters to meet CE compliance in Europe.

All "F" type connectors are cast into the metal case and allow the coax cable connectors to be "wrench torqued" without damaging the internal circuitry. An optional "ground isolation" base is available at low cost to eliminate interference caused by ground loops. The base also raises the power supply off of the bulkhead for ease in connecting the coax cables.

Specifications : PR-11 DC Antenna Power Supply

- Primary Voltage : 12 or 24 VDC
- Current Capability: 150mA continuous
- Frequency Range: 100 kHz- 1000 MHz
- Temperature Range: -40 + 55 C
- Impedance in-out: 75 ohm
- Connector type: "F" type female cast in case
- Return loss: 15 db typical
- EMI Suppression > 80 dB

Naval Electronics, Inc