

48 VDC POWER SUPPLY

8422-00 Power Supply

Provides a filtered, regulated 48 Vdc output from a standard 120 Vac, 60 Hz power source.

- Direct mounting in 19" relay rack; brackets included for 23" relay rack mounting
- Ferroresonant regulation circuit
- Maximum current output: 8422-00, 10 amps
- Three-wire, 9' power cord
- UL recognized
- Self-protecting against overload so a short circuit across output terminals will not damage units
- Either polarity can be grounded

8410-48 Power Supply

Provides 48 Vdc power supply for customer premises applications by plugging directly into a grounding-type AC duplex receptacle.

- Series Regulator maintains constant 48 Vdc output from no-load to 250 mA
- Foldback current regulation circuit prohibits output current from exceeding 330 mA
- Supplies 48 Vdc output at 250 mA
- Plugs into any 120 Vac grounding-type receptacle
- Crowbar circuit prohibits output voltage from exceeding 56 Vdc
- Floating output permits grounding either polarity