PHOENIX DYNAMOMETER
GET YOUR MOTOR RUNNING

PD494 Ignition Power Supply / 12VDC, 24VDC, 48VDC

The Phoenix Dynamometer Ignition Power Supply [IPS] is a simple, reliable, and easy to use device for switching between different voltages required by various vehicle electrical requirements. This power supply eliminates the need for batteries in the test cell that are used to supply ignition power.

The Ignition Power Supply is not designed to provide electrical power for cranking engines that uses electric starters.

2 year WARRANTY



ALL IMAGES SHOWN ARE FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.

Key features include:

- Designed & Built in the USA
- Industrial Grade Enclosure with 10m [33ft] engine connection cables
- Full electrical isolation with fused output leads
- Available with 12VDC, 24VDC, & 48VDC combinations at 650W each. 53A at 12 VDC. 27A at 24VDC and 13A at 48VDC

The Ignition Power Supply must be wired through an ignition relay to complete the output voltage delivery to the engine. This ignition relay is provided in Phoenix's LightSpeed™ Data Acquisition and Control System.

Switching voltages requires the operator to go through and physically change locations on the enclosure avoiding expensive mistakes possible to systems with single outputs.

... because excellence is a habit!