

PZT Actuators
PZT Flexure NanoPositioners
PZT Active Optics / Steering Mirrors
Tutorial: Piezoelectrics...
Capacitive Position Sensors
PZT Control Electronics
MicroPositioners / Hexapod Systems
Photonics Alignment & Packaging Systems
Motor Controllers
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<http://www.pi.ws>
info@pi.ws

E-530

Power Supply for E-500 Systems

Ordering Information

E-530.00
 Multi-Function Power Supply Module
 for E-500

Custom Designs
 for Volume Buyers



- **Included in E-500 Chassis**
- **Provides Power for all E-500-Installable Modules**
- **90-264 VAC Operating Range**

The E-530.00 multi-function power supply module is part of the E-500 chassis (for PZT amplifier & position-servo-controller systems for high- and low-voltage PZTs). It delivers the required operating voltages for all available plug-in modules.

Technical Data

Models	E-530.00
Function:	Primary switching power supply
Output voltages:	+127 V, 0.6 A -33 V, 0.6 A +27 V, 4 A +/- 15 V, 1 A +5 V, 3 A
Dimensions:	205 x 105 x 75 mm
Weight:	1.1 kg
Operating voltage:	90-264 VAC, 50-60 Hz (primary switching wide-range P/S)
Max. power consumption:	150 W
Primary fuse:	1.6 A, slow

E-530.00

E-531.00

Power Supply for E-501 Systems

Ordering Information

E-531.00
 Multi-Function Power Supply Module
 for E-501

Custom Designs
 for Volume Buyers



- **Included in E-501 Chassis**
- **Provides Power for all E-501-Installable Modules**
- **90-120 / 220-264 VAC Operating Range**

The E-531.00 multi-function power supply module is part of the E-501 chassis (for PZT amplifier & position-servo-controller systems for high- and low-voltage PZTs). It delivers the required operating voltages for all available plug-in modules.

Technical Data

Models	E-531.00
Function:	Linear regulated power supply
Output voltages:	+130 V, 0.2 A, -27 V, 0.2 A +24 V, 1 A, +/- 15 V, 0.5 A +5 V, 1 A
Dimensions:	205 x 105 x 75 mm
Weight:	1 kg
Operating voltage:	90-120 VAC, 50-60 Hz 220-264 VAC, 50-60 Hz
Max. power consumption:	150 W
Primary fuse:	0.63 A, slow

E-531.00