

## Eclipse Surge Suppressors

*Total protection against power surges, spikes, nearby lightning strikes\* and line noise*

### Advanced Features

- ▶ Up to 1020 joule rating
- ▶ Master On/Off switch
- ▶ Instantaneous response time
- ▶ Visual Alarm(s)
- ▶ Audible Alarm (except Personal)
- ▶ Circuit Breaker and Thermal Fuse Protection
- ▶ 360° Rotating Plug (except Personal)



The **Eclipse** product line brings affordable surge protection to your PC, peripherals and other devices in the event of nearby lightning strikes, surges and spikes. In addition, Eclipse provides line noise reduction to minimize interference from the utility power. All Eclipse models include a “load protected” status LED to notify you in case of surge protection failure. On the EclipsePro and ProTel models, an audible alarm provides warning in combination with the LED.

EclipsePro and ProTel models feature a “ground OK” LED to warn of building wiring faults which can potentially interfere with Eclipse’s ability to arrest surges and spikes.

**Eclipse** is available in three models for individual applications:

- ▶ Eclipse Personal for home appliance or home/office PC use
- ▶ EclipsePro and Eclipse ProTel for professional use including networked PCs, servers and business equipment
- ▶ Eclipse ProTel provides a fax/modem protector in addition to all the features of EclipsePro

**MGE Eclipse**, *your choice of surge suppressor where quality and affordability are a must.*

# M G E

Office Protection Systems

Characteristics	Eclipse Personal	Eclipse Pro/Protel
Clamping voltage	330 volts AC	330 volts AC
Joules	270 joules energy dissipation*	1020 joules energy dissipation*
Response time	<1nanosecond	<1nanosecond
EMI-RFI noise suppression	Up to 40 db	Up to 58 db
Agencies	UL 1449, 1363 listed, (cUL)	UL 1449, 1363, 1283, (497A ProTel) listed, (cUL)
Nominal ratings	120 VAC, 15A, 1800 watts, 60Hz	120 VAC, 15A, 1800 watts, 60Hz
Input and output connections	NEMA 5-15 straight plug with 4 foot cord 6 receptacles	NEMA 5-15 360° plug with 6 foot cord (6 foot single line telephone cord with Eclipse ProTel), 8 receptacles
LEDs	"Load protected" control and overload protection	"Ground OK", "load protected" (audible alarm), master on/off switch, 15A circuit breaker and thermal fuse
Dimensions (L x W x H)	11" x 2" x 1-1/4"	9-3/4" x 3-7/8" x 1-5/16"
Weight	1 pound/unit	1.5 pounds/unit
Standard package	20 per master carton	20 per master carton
Part Number	83500	Pro: 83501 / ProTel: 83502

**"Load Protected" LED** will shut off if the surge suppression circuitry is no longer functional.

**Master On/Off Switch** for convenient control of all plugs.

**15 Amp Resettable Circuit Breaker** provides overload protection.



**6 Standard Grounded Outlets** protects up to 6 devices.

**Eclipse Personal**



**Ideal protection for sensitive equipment**

**Eclipse Pro**

**Master On/Off Switch** for convenient control of all plugs.

**"Load Protected" LED** indicates normal operation of surge suppressor.



**"Ground OK" LED** identifies correct AC ground for proper operation of surge suppressor.

**Fax/Modem Protection** phone line is protected against surges and spikes for Internet downloads and faxes.

**Audible Alarm** provides audible indication of failed surge suppressor.

**5 Standard Grounded Outlets** protects up to 5 devices.

**3 Spaced Outlets** for protection of devices with transformer blocks.

**Eclipse ProTel**

**360° flat rotating input plug** for greater flexibility

