# **Eaton Eclipse Surge Suppressors**



### **Advanced Features**

- Total protection against power surges, spikes, nearby lightning strikes and line noise
- Up to 2160 joule rating
- · Master on/off switch
- Instantaneous response time
- Visual alarm(s)
- Adible alarm on Pro models
- · Circuit breaker and thermal fuse protection
- 360° rotating plug on Pro models

The Eaton 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

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



CHARACTERISTICS	ECLIPSE PERSONAL	ECLIPSE PRO/PROTEL
Clamping voltage	400 volts (H-N, H-G, N-G)	330 volts (H-N) 400 volts (H-G, N-G)
Joules	540 joules energy dissipation	2160 joules energy dissipation
Response time	<1 nanosecond	<1 nanosecond
EMI-RFI noise suppression	Up to 40 db	Up to 58 db
Agencies	UL 1449 3rd Edition, 1363 listed, (cUL)	UL 1449 3rd Edition, 1363, 1283, (497A ProTel) listed, (cUL)
Nominal ratings	120 Vac, 15A, 1800 watts, 60 Hz	120 Vac, 15A, 1800 watts, 60 Hz
Input Connections	NEMA 5-15P plug, 4-foot cord	NEMA 5-15P with 360 Plug, 6-foot cord
Output Connections	(6) NEMA 5-15R receptacles	(8) NEMA 5-15R receptacles, (3) with transformer spacing
Overload Protection	15 Amp breaker with reset	15 Amp breaker with reset
LEDs	(1) Load Protected	(2) Load Protected, Ground OK
Audible Alarm	No	Yes
Master ON/OFF Switch	Yes	Yes
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

Eclipse ProTel Models include 6-foot telephone cord.





360° flat rotating input plug for greater flexibility

#### 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.

#### **Standard Grounded Outlets**

protect up to 5 devices.

#### 3 Spaced Outlets

for protection of devices with transfomer blocks.

**UNITED STATES** CANADA

Ontario: 416.798.0112

#### LATIN AMERICA

Brazil: 55.11.3616.8500 Andean & Caribbean: 1.949.452.9610

Mexico & Central America:

EUROPE/MIDDLE EAST/AFRICA

Denmark: 45.3686.7910 Finland: 358.94.52.661 France: 33.1.6012.7400 Germany: 49.0.7841.604.0 Italy: 39.02.66.04.05.40 Norway: 47.23.03.65.50

Portugal: 55.11.3616.8500 Sweden: 46.8.598.940.00

United Kingdom: 44.1753.608.700

## **ECLIPSE PROTEL**



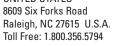
PowerChain Management<sup>®</sup>

ASIA PACIFIC Australia/NZ: 61.2.9693.9366 China: 86.21.6361.5599 HK/Korea/Taiwan: 852.2745.6682 India: 91.11.4223.2300 Singapore/SEA: 65.6829.8888

Eaton and PowerChain Management are trade names, trademarks and/or service marks of Eaton Corporation or its subsidiaries and affiliates.

All other trademarks are property of their respective owners.

©2010 Eaton Corporation All Rights Reserved Printed in USA January 2010



www.eaton.com/powerquality



South Cone: 54.11.4124.4000

52.55.9000.5252





