

# Eaton 5S UPS

550 - 1600VA



## Affordable power protection for workstations and POS equipment

### Performance

- The Eaton 5S UPS provides effective power protection, even in disturbed electrical environments. Voltage fluctuations are automatically corrected using an AVR device (booster/fader), without needing the batteries.
- The 5S not only provides a supply with battery backup to keep equipment operating during power cuts, but also provides effective protection against damaging surges.

### Reliability

- The 5S protects networked equipment from “back door” power surges coming through Ethernet, internet or telephone lines.
- The 5S’s periodic automatic battery testing ensures early detection if a battery needs to be replaced.
- The easy-to-replace battery helps to extend the UPS service life.

### Versatility

- The 5S can be installed vertically over or under a desk, or horizontally under a screen. Its compact, slimline form factor even allows it to be easily integrated into environments with space constraints.
- The 5S features an HID-compliant USB port, for automatic integration with common operating systems (Windows/ Mac OS/Linux). The 5S is also compatible with Eaton UPS Companion power management software.
- All models come bundled with a USB cable for PC connection

### Energy Saving

- Reduce wasted energy consumption from standby power drain of connected peripheral equipment with ECO Control function (850-1600VA models)

### Ideal for protecting:

- Workstations
- Business Telephony
- Network devices
- Point-of-sale equipment



Powering Business Worldwide

## Eaton 5S UPS

### What's in the box:

- 5S UPS
- USB communication cable
- User Manual
- Safety Instructions
- LPG warranty statement



- 1 LED user interface on 550 & 700VA models
- 2 LCD interface on 850, 1200 & 1600VA models
- 3 Battery replacement panel
- 4 USB port
- 5 Data line protection
- 6 3 x Battery backup & surge protected AU outlets, 3 x surge protected AU only outlets
- 7 Circuit breaker reset button

| Technical Specifications  | 550   | 700        | 850        | 1200              | 1600         |
|---|---|------------|------------|-------------------|--------------|
| Rating (VA/W)   | 550VA/330W  | 700VA/420W | 850VA/510W | 1200VA/750W       | 1600VA/1000W |
| <b>Electrical Characteristics</b>   |   |            |            |                   |              |
| Technology  | Line-Interactive (AVR with Booster + Fader)   |            |            |                   |              |
| Input voltage range   | 175V-275V   |            |            |                   |              |
| Output voltage  | 240 V   |            |            |                   |              |
| Frequency   | 50-60 Hz autoselect   |            |            |                   |              |
| <b>Connections</b>  |   |            |            |                   |              |
| Number of AUS outlets   | 6   |            |            |                   |              |
| Outlets with surge protection and battery backup / Outlets with surge protection only | 3 / 3   |            |            |                   |              |
| <b>Batteries</b>  |   |            |            |                   |              |
| Typical backup times at 50 and 70% load*  | 10/6 min  | 9/5 min    | 10/6 min   | 14/8 min          | 11/8 min     |
| Battery management  | Automatic battery test, deep-discharge protection, cold-start capable, replaceable batteries  |            |            |                   |              |
| <b>Communication</b>  |   |            |            |                   |              |
| User Interface  | LED   |            | LCD        |                   |              |
| Communication Port  | HID-compliant USB port for automatic integration with most common operating systems (Windows Vista, 7 & 8, Linux, Mac OS X), cable supplied |            |            |                   |              |
| Data line protection  | Tel/Fax/Modem/Internet and Ethernet   |            |            |                   |              |
| <b>Standards</b>  |   |            |            |                   |              |
| Safety & EMC  | IEC/EN 62040-1, IEC/EN 62040 -2, CB Report, CE mark C-Tick  |            |            |                   |              |
| <b>Dimensions &amp; Weight</b>  |   |            |            |                   |              |
| Dimensions H x W x D  | 250 x 87 x 260 mm   |            |            | 250 x 87 x 382 mm |              |
| Weight  | 4.96kg  | 5.98kg     | 6.50kg     | 9.48kg            | 11.08kg      |
| <b>Customer Service &amp; Support</b>   |   |            |            |                   |              |
| Warranty  | 2 years warranty including batteries  |            |            |                   |              |

| Part Numbers | 550     | 700     | 850     | 1200     | 1600     |
|--------------|---------|---------|---------|----------|----------|
| 5S           | 5S550AU | 5S700AU | 5S850AU | 5S1200AU | 5S1600AU |

\* Runtimes are shown at 0.7 power factor. Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.



**EATON**  
Powering Business Worldwide

Eaton Australia  
Sales 1300 UPS UPS (1300 877 877)  
Service 1300 303 059  
10 Kent Road Mascot  
NSW 2020 Australia  
www.eaton.com/powerquality/australia

Eaton New Zealand  
Sales 0508 EATON NZ (0508 328 6669)  
1 Barry Hogan Place  
Christchurch 8041 NZ  
0508 EATON NZ (0508 3286669)  
www.eaton.com/powerquality/newzealand

Eaton is a registered trademark of Eaton © 2013

All other trademarks are property of their respective owners.

Switch  to Eaton.

740PQ