

# CyberPower

## CSB806 ESSENTIAL SURGE PROTECTOR

Protect home and office computers, electronics, and home theater equipment

The CyberPower Essential Surge Protector CSB806 offers vital surge protection for common home and office devices such as computers and electronics. It prevents spikes in energy caused by storms and electrical power surges from reaching your electronic equipment. The CSB806 provides 1,800 joules of protection, 8 outlets (4 widely-spaced for transformer plugs), a power cord (6 ft.), and a right-angle plug with 45° offset.

Features of the CSB806 include automatic shutdown, metal oxide varistor (MOV) technology, an EMI/RFI noise filter, LED status indicators, keyhole mounting slots, a cord management system, and impact-resistant casing. This surge suppressor comes with a Limited Lifetime Warranty and a Connected Equipment Guarantee.

### TYPICAL APPLICATIONS

- Personal Computers
- Chargers
- Personal Electronics

### FEATURES

- Surge suppression: 1,800 J
- Volts: 125 V
- Circuit breaker: 15 A
- Plug type: NEMA 5-15P
- Plug style: Right-angle 45° offset
- Outlet type: 8 NEMA 5-15R (surge-protected)
- Transformer outlets: 4
- Power cord: 6 ft
- Model color: Black
- EMI/RFI Filtration: Yes
- Warranty: Limited Lifetime
- Connected Equipment Guarantee: \$250,000



## SPECIFICATIONS

### INPUT

|                       |                          |
|-----------------------|--------------------------|
| Circuit Breaker       | 15 A                     |
| Cord Length           | 6 ft (1.8 m)             |
| Input Plug Type       | NEMA 5-15P               |
| Maximum Input Current | 15 A                     |
| Plug Style            | Right Angle - 45° Offset |

### OUTPUT

|                         |                |
|-------------------------|----------------|
| Outlet Type             | 8 - NEMA 5-15R |
| Outlets - Total         | 8              |
| Outlets - Widely Spaced | 4              |

### SURGE PROTECTION & FILTERING

|                            |                           |
|----------------------------|---------------------------|
| Attenuation                | 32 dB                     |
| Clamping Voltage           | 400V (H-N, H-G, N-G)      |
| EMI/RFI Filtration         | 150 KHz<br>100 MHz<br>Yes |
| Maximum Surge Current      | 90,000 A                  |
| Maximum Surge Current H-G  | 30,000 A                  |
| Maximum Surge Current H-N  | 30,000 A                  |
| Maximum Surge Current N-G  | 30,000 A                  |
| Maximum Surge Voltage      | 6,000 V                   |
| Response Time              | <1 Nanosecond             |
| Surge Suppression (Joules) | 1,800 J                   |

# CSB806

## ESSENTIAL SURGE PROTECTOR

### SPECIFICATIONS CONT.

#### PHYSICAL

|                          |  |
|--------------------------|--|
| Color                    | Black  |
| Cord Management          | Yes  |
| Form Factors Supported   | Keyhole (Wall Mount or Under-counter Installation) |
| Material of Construction | Plastic  |
| Safety Covers            | Yes  |

#### PHYSICAL DIMENSIONS

|                                   |                         |
|-----------------------------------|-------------------------|
| Physical Dimensions - WxHxD (cm)  | 10.01 x 3.81 x 27.15 cm |
| Physical Dimensions - WxHxD (mm)  | 100 x 38 x 272 mm       |
| Physical Dimensions - WxHxD (in.) | 3.94 x 1.5 x 10.69 in.  |
| Weight (kg)                       |                         |
| Weight (lb)                       |                         |

#### SHIPPING DIMENSIONS

|                                  |                          |
|----------------------------------|--------------------------|
| Shipping Dimensions - WxHxD (cm) | 3.18 x 36.83 x 15.24 cm  |
| Shipping Dimensions - WxHxD (mm) | 31.75 x 368.3 x 152.4 mm |
| Shipping Dimensions - WxHxD (in) | 1.25 x 14.5 x 6.0 in.    |
| Weight (kg)                      | 6.35 kg                  |
| Weight (lb)                      | 14.0 lbs.                |

#### CERTIFICATIONS

|               |                |
|---------------|----------------|
| Environmental | RoHS Compliant |
| Safety        | UL1363         |

#### WARRANTY

|                               |                           |
|-------------------------------|---------------------------|
| CEG Amount                    | \$250,000                 |
| Connected Equipment Guarantee | Lifetime                  |
| Product Warranty              | Limited Lifetime Warranty |