



# CSP606U42A | PROFESSIONAL SURGE PROTECTOR

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

The CSP606U42A Professional Surge Protector from CyberPower offers vital surge suppression for common home and office devices such as computers and electronics. It is designed to provide maximum protection and convenience to a number of devices where wall receptacles are out of reach. The CSP606U42A prevents damaging spikes in energy caused by storms and electrical power from reaching your electronic equipment. It provides 3,480 joules of protection, 6 outlets (1 widely-spaced for a transformer plug), 2 USB charging ports, and a low profile right-angle, 6-foot braided power cord. Features of the CSP606U42A include safe-fail notification, Microdot LED protected indicator light, and a 15A Power Breaker Switch. The two USB charging ports with 4.2-amp total output are located at the end of the Professional Surge Protector, offering the best possible reach.

## TYPICAL APPLICATIONS

- Mobile Devices
- Personal Electronics
- Cell Phones
- Personal Computers

## FEATURES

- Surge suppression: 900 J
- Volts: 125 V
- Circuit breaker: 15 A
- Plug type: NEMA 5-15P (45° offset)
- Outlet type: 6 x NEMA 5-15R
- USB charge ports: 2
- Power cord: 6 ft
- Warranty: 1-Year Limited
- Connected Equipment Guarantee: \$75,000



## SPECIFICATIONS

### INPUT

|                       |                          |
|-----------------------|--------------------------|
| Circuit Breaker       | 15 A                     |
| Cord Length           | 6 ft (1.8 m)             |
| Input Plug Type       | NEMA 5-15P               |
| Input Voltage         | 125 VAC                  |
| Maximum Input Current | 15 A                     |
| Plug Style            | Right Angle - 45° Offset |

### OUTPUT

|                          |                   |
|--------------------------|-------------------|
| Outlet Type              | 6 NEMA 5-15R      |
| Outlets - Total          | 6                 |
| USB Charge Port          | Yes               |
| USB Charge Port Amperage | 4.2 Amps (Shared) |
| USB Charge Port Quantity | 2                 |
| USB Charge Port Type     | 2 Type A          |
| USB Charge Port Voltage  | 5 VDC             |

### SURGE PROTECTION & FILTERING - CON'T

|                            |                      |
|----------------------------|----------------------|
| Clamping Voltage           | 500V (H-N, H-G, N-G) |
| Coax Protection RG6        | None                 |
| EMI/RFI Filtration         | No                   |
| Maximum Surge Current      | 45,000 A             |
| Maximum Surge Current H-G  | 15,000 A             |
| Maximum Surge Current H-N  | 15,000 A             |
| Maximum Surge Current N-G  | 15,000 A             |
| Maximum Surge Voltage      | 6,000 V              |
| Response Time              | <1 Nanosecond        |
| Surge Suppression (Joules) | 900 J                |

# CSP606U42A

## PROFESSIONAL SURGE PROTECTOR

### SPECIFICATIONS CONT.

| PHYSICAL                 |   |
|--------------------------|---|
| Color                    | White   |
| Form Factors Supported   | Horizontal Mount in Variety of Other Applications |
| Keyhole Mounting Slots   | Yes   |
| Material of Construction | Plastic   |

| DIMENSIONS                        |                        |
|-----------------------------------|------------------------|
| Physical Dimensions - WxHxD (cm)  | 4.57 x 4.75 x 32.99 cm |
| Physical Dimensions - WxHxD (mm)  | 46 x 47 x 330 mm       |
| Physical Dimensions - WxHxD (in.) | 1.8 x 1.87 x 12.99 in. |
| Weight (kg)                       | 0.56 kg                |
| Weight (lb)                       | 1.23 lbs.              |

| SHIPPING DIMENSIONS              |                          |
|----------------------------------|--------------------------|
| Shipping Dimensions - WxHxD (cm) | 36.83 x 5.08 x 12.07 cm  |
| Shipping Dimensions - WxHxD (mm) | 368.3 x 50.8 x 120.65 mm |
| Shipping Dimensions - WxHxD (in) | 14.5 x 2.0 x 4.75 in.    |
| Shipping Weight (kg)             | 4.54 kg                  |
| Shipping Weight (lbs.)           | 10.00 lbs.               |

| CERTIFICATIONS |   |
|----------------|---|
| Environmental  | RoHS Compliant                              |
| Safety         | UL1363<br>UL1310<br>UL1449<br>FCC<br>DOE VI |

| WARRANTY                      |                |
|-------------------------------|----------------|
| CEG Amount Value              | \$75,000       |
| Connected Equipment Guarantee | Lifetime       |
| Product Warranty              | 1-Year Limited |