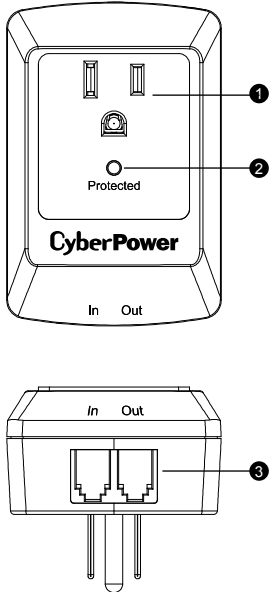


1-Outlet Surge Protector
CSP100TW



User Manual

CONGRATULATIONS ON YOUR PURCHASE

Thank you for selecting the CyberPower CSP100TW Surge Protector. The information contained in this brochure explains the features and operation of the CSP100TW. Please take a few moments to read this manual.

FEATURES

1. **Standard Outlet**
2. **Protected LED Indicator**
Illuminated when the surge protection feature is working properly.
3. **Protecting Phones/Fax/Modems**
To protect your equipment from surge along phones/fax/modems lines.
A. Connect the phone line from wall outlet into the "In" port.
B. Connect the phones/fax/modems line(s) in the "Out" ports.

SPECIFICATIONS

- Model Number: CSP100TW
- Outlet: 1 Standard Outlet
- Surge Protection: 900 Joules
- Electrical Rating: 125V/15A/1875W
- UL Clamping Voltage: UL 1449 3rd/800V (H-N, H-G, N-G)
- Maximum Peak Current: 45,000A
- 3 AC Lines Protected: H-N: 15,000A, H-G: 15,000A, N-G: 15,000A; (The maximum surge possible on household wiring is 6,000 volts)
- Response Time: Less than 1 nanosecond
- Attenuation: Up to 32dB
- Communication Protection: RJ11 1-In / 1-Out
- EMI/RFI Filtration: 150 kHz to 100 MHz

CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK - Use only in dry locations and only indoors. **DO NOT** plug into another relocatable power tap. **DO NOT** "daisy chain" surge protectors. **DO NOT** use with any aquarium equipment. **DO NOT** use if properly grounded outlets are not available. **DO NOT** install this device if there is not at least 10 meters (30 feet) or more of wire between the electrical outlet and electrical service panel. This device features an internal protection that will disconnect the surge protective component at the end of its useful life, but will maintain power to the load – now unprotected.

TROUBLESHOOTING

If the **Protected** indicator does not light, the surge protector's AC line is no longer protected from surges. Replace the surge protector. The surge protector may have received a power surge or spike beyond its specified limits that might overload the protection circuitry and make it inactive. The surge protector absorbed enough of the surge to protect your connected equipment, but it will not protect against future surges and spikes.

TECHNICAL SUPPORT

Please contact our Tech Support department with installation, troubleshooting, or general product questions.

- Phone: 1-877-297-6837
- Email: tech@cpsww.com
- Hours of Operation: Monday – Friday, 8:00am – 5:00pm CST

LIMITED WARRANTY AND CONNECTED EQUIPMENT GUARANTEE

Read the following terms and conditions carefully before using the CyberPower CSP100TW (the "CPS Product"). By using the CPS Product, you consent to be bound by the terms and conditions of this Limited Warranty and Connected Equipment Guarantee (together referred to as this "Warranty"). **IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS OF THIS WARRANTY, YOU SHOULD RETURN THE PRODUCT FOR A FULL REFUND PRIOR TO USING IT.**

Who is providing this Warranty, what does it cover?

CyberPower Systems (USA), Inc. ("CyberPower") provides this Limited Warranty. It only covers the original purchaser and ends if you no longer own the CPS Product. This warranty covers defects in materials and workmanship in the CPS Product under normal use and conditions. It also covers equipment connected to the CPS Product and damaged because of the failure of the CPS Product. This warranty covers the CPS Product and connected equipment for as long as you own the CPS Product.

What must I do to make a warranty claim?

1. Call (877) 297-6937 or write to CyberPower, 4241 12th Ave. E., STE 400, Shakopee, MN 55379 or send a message at claims@cpsww.com for instructions.
2. Identify the Product, the Purchase Date, and the item(s) of Connected Equipment.
3. Provide a dated Proof-of-Purchase receipt (or other proof of the original purchase) and provide a description of the defect.
4. Pack and ship the product to CyberPower and, if requested, the item(s) of Connected Equipment, and all claim forms that CyberPower provides to you. Show the Claim Number on the shipping label or include it with the product. **You must prepay all shipping costs, you are responsible for packaging and shipment, and you must pay the cost of the repair estimate.**
5. Do each of these within ten days of the occurrence.

What will CyberPower do to correct problems?

CyberPower will inspect and examine the CPS Product. If the CPS Product is defective in material or workmanship, CyberPower will repair or replace it at CyberPower's expense, or CyberPower will refund the full purchase price you paid for the CPS Product (purchase receipt showing price paid is required).

If the CPS Product failed to protect any equipment plugged into it, we will also send you forms for making your claim for the connected equipment. We will repair or replace the equipment

that was damaged because of the failure of the CPS Product or pay you the fair market value (**NOT REPLACEMENT COST**) of the equipment at of the time of the damage. We will use Orion Blue Book, or another a third-party valuation guide, or eBay, craigslist, or other source to establish that amount. Our maximum liability is limited to \$25,000 for the CSP100TW.

Who pays for shipping?

We pay when we send items to you; you pay when you send items to us.

What are some things this Warranty does not cover?

1. **THIS WARRANTY DOES NOT COVER ANY SOFTWARE THAT WAS DAMAGED OR NEEDS TO BE REPLACED DUE TO THE FAILURE OF THE CPS PRODUCT OR ANY DATA THAT IS LOST AS A RESULT OF THE FAILURE OR THE RESTORATION OF DATA OR RECORDS, OR THE REINSTALLATION OF SOFTWARE.**
2. This Warranty does not cover: misuse, modification, operation or storage outside environmental limits of the CPS Product or the equipment connected to it, or for damage while in transit or in storage, nor if there has been improper operation or maintenance, or use with items not designed or intended for use with the CPS Product, such as laser printers, appliances, aquariums, medical or life support devices, etc.

What are the other limitations?

The sole and exclusive remedies of the Initial Customer are those provided by this Warranty.

1. This Warranty does not apply unless the CPS Product and the **connected** equipment were connected to properly wired and grounded outlets (including compliance with electrical and safety codes of the most current electrical code), without the use of any adapters or other connectors.
2. The CPS Product must have been plugged directly into the power source and the equipment connected to the CPS Product must be directly connected in the CPS Product, not "daisy-chained" together in serial fashion with any extension cords, another Product or device similar to the CPS Product, surge suppressor, or power tap. Any such installation voids the Warranty.
3. The CPS Product and connected equipment must have been used properly in a suitable and proper environment, in conformance with any applicable license, instruction manual, or warnings.
4. The CPS Product must have been used at all times within the limitations on the CPS Product's VA capacity.

Where Can I Get More Information?

Contact CyberPower at 4241 12th Ave E., STE 400, Shakopee, MN 55379; call us at (877) 297-6937; or send us an e-mail message at claims@cpsww.com.

PRODUCT REGISTRATION

Prompt product registration assures coverage under the Limited Warranty, and also allows the opportunity to be notified of product enhancements, upgrades, and other announcements.

Registration is quick and easy at www.cpsww.com/register.

CONTACT INFORMATION

CyberPower Systems, Inc.
4241 12th Avenue East Suite 400 Shakopee, MN 55379
Toll-free: 1-877-297-6937 | CPSww.com.



Please join CyberPower in caring for the environment by recycling this manual.

This device is manufactured using environmentally-safe procedures in compliance with the Restriction on Hazardous Substances (RoHS) directive.

© 2012 CyberPower Systems, Inc.
All rights reserved. All other trademarks are the property of their respective owners.