

# CyberPower®

## CyberShield® FTTx DC Battery Backup Power Supply Unit

### *With Enhanced Surge Protection & Thermal Compensation*

The new FTTx 12V DC Battery Backup Power Supply, model CSN27U12V, provides fiber to the premise (FTTx), wireless local loop (WLL) and cable telephony suppliers with a dependable, cost effective local battery backup and power supply for home networking equipment. This power supply brings new features to the FTTx product line, including enhanced surge protection, thermally compensated battery charging, improved efficiency and much more.

Model CSN27U12V, is designed to be mounted inside the home in locations such as basements, mudrooms, utility closets, garages and provides 6kV surge voltage protection during power surges, keeping your networking equipment running when you need it the most.



### Features & Benefits

#### New Features with the CSN27U12V:

- AC input 6kV Survivable
- » Thermal compensation
- » Enhanced ESD immunity
- » EMI performance improvement
- » Improved efficiency
- » Smaller enclosure size
- » OVP and ONT reset functionality
- » External cold start and silence buttons

#### Product Features:

- » Input voltage 90-264 Vac
- » Output 12Vdc
- » 7.2AH battery standard
- » Microprocessor based intelligent control
- » Communication interface
- » Optional extendable runtime
- » Audible alarm signals utility failure and low battery
- » Easy user-replaceable batteries

### Ordering Information

Item Number	Part Number	Description
0000387817	CSN27U12V-NA2	ONT Indoor Power Supply / Battery Backup 12-volt 24-watt 7.2 amp-hour Battery with 2 Prong Plug Floating Ground
0000366131	CSN27U12V-NA3	ONT Indoor Power Supply / Battery Backup 12-volt 24-watt 7.2 amp-hour Battery with 3 Prong Plug Floating Ground
0000366132	CSN27U12V-NA3-G	ONT Indoor Power Supply / Battery Backup 12-volt 24-watt 7.2 amp-hour Battery with 3 Prong Plug and Earth Grounded
0000146379	92151A.38317	Power Wire Seven Conductor - Consists of two (2) stranded 16 gauge wires red & black and five (5) solid 24 gauge wires to connect residential ONT to DC power supply/battery back up. 500 foot reel