

## Widearea AER800-8P Modular ADSL Repeater

### ADSL LOOP EXTENDER

The ADSL Loop Extender expands the coverage of ADSL lines. It will provide systems with higher performance-to-cost ratio, improve equipment utilization rates, and optimize the network. This product will allow you to double the number of subscribers that you can reach while offering more consistent high bandwidth services to your existing customers.

### ACTIVE ELEMENT

The ADSL Loop Extender is an active element installed in the outside loop plant. It operates as an amplifier and equalizes the signal.



- Serve up to eight subscribers with a single power pair.
- Modular design allows for economy of deployment. Each AER800-8P cabinet supports up to eight AER800-C1P subscriber cards.
- Comprehensive over-voltage protection guards the unit from lightning strikes.
- Incredibly easy installation and maintenance coupled with 8x5 free tech support and a one-year hassle free warranty.

## Technical Specifications

- Operating Temperature:  $-40^{\circ}\text{C}\sim+60^{\circ}\text{C}$
- Operating Humidity: 5%~95% (Non-condensing)
- Input Power: DC48V
- Dimensions (LWH): 187mm x 286mm x 84mm

## Product Diagram

