

SRI2000-LOOP-EXT

Hardened ADSL2/2+ Loop Extender

KEY FEATURES:

The ADSL Loop Extender expands the coverage of ADSL lines. It allows you to double the distance between CO and CPE thereby yielding a higher performance-to-cost ratio, improved equipment utilization rates, and an optimized network. The SRI-2000 ADSL Loop Extender is an active element which is installed in the outside plant copper loop; it operates as an amplifier and equalizes the signal. Extreme Copper's line-powered ADSL Loop Extenders consist of an enclosure and card system designed to offer a modular deployment option.

SPECIFICATIONS:

- Extends ADSL coverage
- Boosts ADSL line rates
- No external power supply required
- No need to install CO equipment
- Low power consumption; uses the -48V on the line
- Additional subscribers can be added by inserting additional IP-66 rated enclosure
- Over-current protection to protect from lightning
- Easy to install, deploy, and maintain
- 1, 5, and 9 ADSL Subscribers

INPUT POWER:

- DC36V~DC72V
- Power Consumption: Less than 0.1W (per port)

OPERATION PARAMETERS:

- Operating Temperature: -40 to 74°C
- Storage Temperature: -40~+80°C
- Operating Humidity: 5% to 95% non-condensing
- Operating Altitude: -200ft.to +15,000ft
- Reliability: MTBF 140,000hrs minimum

Specifications are subject to change without notice.

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