

Etherlink Quality Differentiators

S-Access

Security

- Discrete Port an CO (Central Office) side
 - Allows for easy Security implementation
- K20/K21 Lightning protection up to 4kV

Quality

- Industrial components
- Extended temperature range (75^o+)
- High reliability (MTBF – 24 years)
- Possibility to have all module in industrial chassis (higher price)
- Systems certified for EN60950 – Safety standard
- The Systems are certified for the extended railway standard - Norm 50124

Special Features

- Remote Power feeding
- Wetting current for exhausted cooper lines
- Repeater for ATM and TDM
- Fully redundant System
 - Subrack 2x48Volt Powering
 - All modems including the subrack versions have their own Power supply
 - All modems including the subrack versions have their own processor
 - Therefore no „Single Point“ of failure
- All Ethernet modems including the subrack versions have their own SNMP Management

Achievements

- Using the 1 pair AccessDSL G.SHDSL repeaters with remote powering we succeeded to cover with 2,3mBit a distance of 700Km using a 2 wire copper line