



# CoolMaster Enclosure

## HDSL 2/4 FULLY DEPLOYABLE REPEATER ENCLOSURES

The CoolMaster series of enclosures is the most thermally capable and craft-friendly apparatus case found on the market today. Available are three separate capabilities:

- 24 slot
- 16 slot
- 8 slot

CoolMaster is designed to hold 239 style single-wide repeater cards for HDSL 2/4, HDSL, T1, ISDN or DDS networks. All models are fully deployable, constructed from a specially formulated, thermally efficient, corrosion resistant marine grade alloy, designed to withstand the harshest environments. The CoolMaster series is built for long-term, maintenance-free service, above or below ground installation, and vented or pressurized applications.



**CoolMaster 16 slot**

SPC's product focus is on highly engineered outside plant enclosures with advanced thermal management design. Consequently, SPC offers patented HDSL enclosures with optimized heat dissipation to eliminate the need for tracking repeater card fill levels and position. **No need to skip slots in these units!**

### Product Highlights

- Fully deployable with 239-type singlewide repeater cards (doublewide card version available on special request)
  - HDSL 2/4
  - HDSL
  - ISDN
  - T1
  - DDS
- Front entry, including access to protection without dropping circuits
- Special marine grade alloy for maximum corrosion protection
- The 24 and 16 slot models employ the innovative SPC Pressure Sealed Communications Connector which separates the cable stub from the enclosure for ease of handling
- Low profile for narrow manholes
- Rapid entrance and closure
- Lightweight and easy to install
- Ultra-compact for minimum space requirement



**CoolMaster 8 slot  
for compact  
locations**

### Additional Features and Benefits

- Eliminates wasteful and unusable slots, along with deployment record keeping Front entry, including access to protection without dropping circuits
- Single, multifunction all-metal air control; field replaceable
- Quad grouped T-screen cable; wiring matches telecommunications industry standards Low profile for narrow manholes

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## Dimensions and Weights

- Dimensions:
  - 8 slot enclosure: 13.1" H x 10.4" W x 13.1" D
  - 16 slot enclosure: 20.3" H (with connector) x 10.4" W x 13.1" D
  - 24 slot enclosure: 28.6" H (with connector) x 10.4" W x 13.1" D
- Weight of Enclosure:
  - 8 slot enclosure: 22 lbs
  - 16 slot enclosure: 42 lbs
  - 24 slot enclosure: 61 lbs
- Weight of Separated Cable:
  - 16 slot 30' cable: 12.5 lbs
  - 24 slot 30' cable: 20 lbs