

Cablcon Network Interface Device (NID) solutions are designed to support your fiber and copper distribution needs. NIDs are available in both wall-mount or pole-mount options with indoor or outdoor ratings. The NIDs are a demarcation point enclosure available with a variety of sizes, ratings, fiber adapters, splice cassettes, DC feed-through terminal blocks, surge protection devices (SPDs) and copper adapters such as RJ45 bulkheads. All solutions are customizable as well as scalable for mass production. Polycarbonate NID enclosures are available in a variety of sizes (10x8x4, 12x10x4, 14x12x6 and 16x14x7) in light gray with a gloss finish. As your requirements change, Cablcon has a solution to fit your needs.

Applications

- Das Remote Node
- 5G Small Cell
- Telco closet
- Outside plant rated patch & splice

Certifications & Construction

- National Electrical Manufacturers Association (NEMA)
 - NEMA 4X IP66 - closed cell neoprene channel gasket
 - UL-50/c-UL
- Mechanical and Thermal
 - UL76
 - ASTM D648
 - ASTM D790
 - Temp -40 to 265F
- Flammable / UV Ratings
 - Flame Rating UL94 5VA
 - Outdoor UV Exposure UL F1

Build-a-NID

- Outside Plant (OSP) or Inside Plant (ISP)
- Device dimensions
- Pole Mount or Wall Mount
- Fiber adapter style and fiber count
- Fiber splice tray
- Power distribution adapter AWG and conductor count
- Surge Protection Device (SPD) positions and amperage (need Phoenix Contact data)
- Number of entry & Exit Ports

