Network Access Point (NAP) Closure CAN-NAP-16FK-IP68

Overview

CAN-NAP-16FK-IP68 is an outdoor pre-terminated network access point closure (NAP) designed for harsh environments to enable fast and easy deployment of FTTX and special fiber networks. It is used to connect distribution network cable to access network drop cables in FTTX and fiber networks. IP68 protection together with hardened outdoor patchcord integration provides perfect solution for harsh outdoor environments and manholes. This box can support up to 48 optical splice and 16 SC Simplex & 16 LC Duplex adapters, so any connection can be adjusted while the box is closed and without affecting adjacent connectors.

Highlights

- IP68 protected with special gasketing
- Polycarbonate, UV-Resistant
- 16/32 port capacity
- Special protection tubes and bend radien for protecting the incoming fiber from bending and guiding the fibers to the special designed splice cassettes in a professional way
- Excess cable storage area
- 100% Compatible to Bellcore GR-326 standards
- LC Duplex and SC Simplex adaptors can be installed inside
- 2x1:8 or 1:16 splitters can be installed inside

Technical Details

Dimensions	245 mm(W) x 130 mm(D) x 380 mm(H)
Capacity	- 16 Port / SC Simplex adaptor - 32 Port / LC Duplex adaptor - 48 Optical Splice
Cable Entry	1 main cable port (10 mm - 17.5 mm) 2 main cable port (8 mm - 17 mm) 16 drop cable port (max. 4 mm)
Material	Polycarbonate
Color	RAL9005

Applications

FTTX applications, Outside of the buildings and poles.

Functional Block Diagram











