Fiber Splicing Enclosure – Pole Mount

For Aerial Applications, up to 144 Splices

Features

- Support for blown fiber, micro cables and traditional cables
- Up to 64 microducts for blown fibers
- Up to 4 aerial micro cables
- Up to 144 fiber splices
- Mid-span storage
- Durable aluzinc sheet steel
- For pole or wall mounting

Application

This Fiber Access Terminal (FAT) is designed for splicing of air blown fibers and micro cables in aerial installations. The closure is typically used as a pole mounted distribution point in Fiber To The Home networks.

Design

The FAT consists of a well ventilated outer protective cabinet and an inner cable management section with splice trays. Cables are held in place with dynamic strain reliefs that allow
natural cable movement present in aerial air blown installations. Duct holders secure the mounting of microducts for air blown fiber installations.
The cabinet is delivered with two splice trays and two dynamic strain reliefs for micro cables. Each tray handles up to 36 single splices. The capacity can easily be increased by adding two additional splice trays or additional strain reliefs (optional accessories).

Product Information

A. Pole mount

B. Closure with cable entrances

C. Mounting plate with fiber guides and microduct holders

D. Splice trays

E. Door with keyless lock

F. Micro cable strain relief

G. Alternative strain relief

H. Attachment clamp for aerial duct suspension rod

The outer cabinet is made of polyester painted aluzinc coated sheet steel.

Technical Information

Tuotteen väri	Dark grey (RAL7037)
Tekniset tiedot	Cable and duct entrances are available from top and bottom. Each entrance has 4 inlets for cables and ducts with up to 40 mm diameter and 8 inlets for up to 18 mm diameter. Four of the 18 mm inlets can be used for midspan access.

Articles 2

Article name	Väri	Mitat [mm]
FAT Aerial NCD5072000	Dark grey	650 × 340 × 170
FAT Aerial sthlm-lock NCD5072000/1	Dark grey	650 × 340 × 170