

2LINE Network Distributor NVt 96

Fibre optic network distributor

2LINE NVt 96

Article no.: 22136

The 2LINE NVt is a passive distribution point in the FTTx fibre optic network. It offers an orderly tube, cable and splice management and thus supports the requirements of modern fibre optic networks. The introduction of complete tube bundles makes it particularly easy to install and ensures full protection of the optical fibres.

- **Use as passive network distributor for GPON and point-to-point (PtP) technology**
- **Two separate areas for fiber optic cassettes in the door and microducts in the housing**
- **Splice connections between all fibers possible (any-to-any)**



Picture may differ from selected product

Facts

Advantages:

- For 96 microtubes with Ø 7 mm or Ø 10 mm (mixture possible)
- Housing can be replaced modularly in case of damage
- Introduction of complete tube bundles in the 2LINE NVt
- Possibility of storing excess cable lengths (loose tubes or house connection cables)
- Flexible micro cable fixation from 1,5mm - 4,6mm
- Cassette base for the 2LINE E&MMS cassette system
- Use of E&MMS cassettes suitable for splitters
- Transverse routing of the optic fibre from cassette block to cassette block
- Use as passive network distributor for GPON and point-to-point (PtP) technology

Scope of delivery:

- 1 pc. 2LINE NVt 96
- Splice cassette system 2-row with max.144 locking places for up to 1.728 crimp splice or 1.728 shrink splice protection trays
- Sealed base plate with draught excluder for outlet area

Dimensions:

- Housing incl. base HxWxD[mm]: 2110x775x340

Properties:

- Inner rear panel for tube and cable management with cable excess length storage
- Fixation of incoming cables with central element support
- Excess length deposit of unused or uncut loose tubes (loop function)
- Excess length storage of outgoing cables
- Reserve storage for loose tubes in the event of faulty splices
- Transfer and interception of cables in the splice area
- Protected routing of the loose tubes to the splicing area
- Integration of splitter possible
- Door with pivoted lever, prepared for installation of two half profile cylinder
- Plinth with removable front flap and C-rail for fixing the tube assemblies

Tests/Standards:

- Environmental protection class IP54
- Impact resistance class IP54

Features

: NVt 96

Pictures

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