

## Fibre Optic Network Distributor

# 2LINE NVt 83

The 2LINE NVt is an organised network distributor and above-ground distribution point in the FTTx network.

It has an orderly tube, cable and splice management and thus fulfils all the requirements of modern fibre optic networks. Its intelligent cable routing system makes it particularly installation-friendly.

The patented 2LINE Cassette management offers the highest quality of workmanship and practical benefits, thanks to self-locking cassettes and the possibility of integrating splitters.



### Technical data

|                                |  |
|--------------------------------|--|
| <b>Dimension HxWxD [mm]</b>    | Housing: 998x1131x310<br>Base: 1060x1131x284                     |
| <b>Material</b>                | Glass-fibre reinforced polycarbonate, aluminium, stainless steel |
| <b>Farbe</b>                   | RAL 7038   |
| <b>Closure</b>                 | Door with 1 swing lever (optionally with double lock)            |
| <b>Protection class</b>        | IP54   |
| <b>Impact resistance class</b> | IK10   |

### Areas of application

- As an outdoor distribution point

## Advantages

- Use of the patented 2LINE E&MMS cassette system
- Cross-routing of the optical 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 83
- Splice cassette system 2-row with max. 216 slots for up to 2.592 crimp splice or 1.296 shrink splice protection trays
- Sealed base plate with up to 12 feed-throughs for pipe assemblies and additional cable bushings
  - Outlet: 288x 7mm or 144x 10mm micro conduits;
  - Inlet: 3,5 - 20mm

## Optional accessories

- Cable bushings
- Splice cassettes (crimp or shrink splice protection)
- Cassettes with PLC splitter
- Single pull seals for pipe assemblies
- Cable fixing brackets
- Double closure
- Base for NVt 83