

# **2LINE Network Distributor NVt 48**

Fibre optic network distributor

# 2LINE NVt 24

Article no.: 22141

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.

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



Picture may differ from selected product

## Facts

#### Advantages:

- Housing can be replaced modularly in case of damage
- Possibility of storing excess cable lengths (loose tubes or house connection cables)
- Flexible micro cable fixation from 2,3mm 4,6mm (optional with 1.2mm to 2,5mm)
- 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 48
- Splice cassette system 1-row with max. 72 locking places for up to 864 crimp splice or 864 shrink splice protection trays
- Sealed base plate with draught excluder for outlet area

#### **Dimensions:**

• Housing incl. base HxWxD[mm]: 1635x308x215

#### **Properties:**

- Interior fittings swing frame with E&MMS cassette system and fibre management
- 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
- · Hood with pivoted lever, prepared for installation of two half profile cylinder
- Base with removable front flap
- · Base with height adjustment and base plate
- Color: RAL7038
- Weight: approx. 49 kg

#### **Tests/Standards:**

- Environmental protection class IP54
- Security level breakage resistance (according to DIN 47609): T3

### Features

: NVt 24

### **Pictures**