

# GLASS FIBER NETWORK DISTRIBUTION!





## INNOVATIONS FOR PASSIVE NETWORK COMPONENTS

- Quality powerful components for fiber optic networks
- Time and cost-saving, preconfigured and preassembled solutions
- Fast amortization through disruption-free use for many years
- Personal consultation and fast logistics services

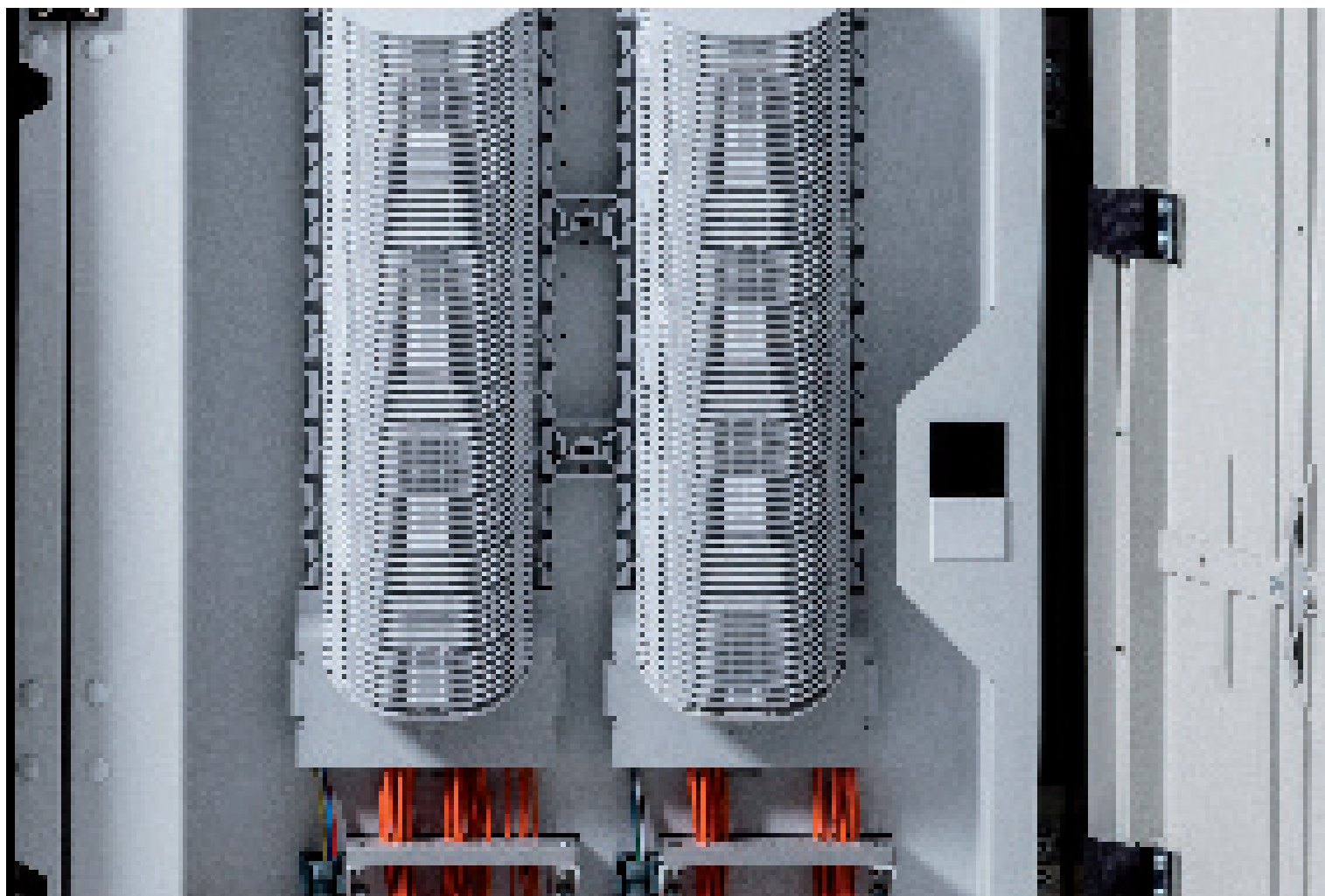
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ORGANIZED CABLE DISTRIBUTION WITH INTELLIGENT GUIDING SYSTEM

## NETWORK DISTRIBUTOR 2LINE NVT



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DISCOVER THE WORLD OF HIGH EFFICIENCY



2Line NVT

# A MODEL FOR HIGH SETUP EFFICIENCY AND COMPETENCE!

**Also our latest product expansion of our portfolio of high-performance components fulfills all requirements of modern fiber optic networks. Because 2Line NVT is a top-organized cable distributor serving as aboveground distribution point in an FTTx network with up to 1728 splices.**

It offers an organized tube, cable and splice management system allowing easy access from the front. The access to the tube area is facilitated by a hinged door. This way the splice area is separate from the cable area.

The integrated intelligent guiding system renders it particularly easy to install and ensures full protection of the glass fibers.

Take advantage of the new network distributors by ZweiCom-Hauff to increase efficiency and security of your FTTx networks.

**Let's shape the future together!**

## Features:

- Polycarbonate casing, aluminum and stainless steel interior, polycarbonate and stainless steel base socket
- Protection from environmental conditions IP54, IK10, -20 °C to +45 °C
- Central grounding point
- Capacity of up to 1728 crimp / 864 shrink splice connections distributed in up to 144 cassettes
- Single fiber and multi fiber management possible
- Sealed base plate for cable insertion and up to 168 tubes
- Insertion of up to 7 tube bundles, for example 24 x ø 7 mm and / or for example 5 cables ø 8 mm – ø 20 mm
- Up to 7 fittings for ø 50 mm sealings of tube bundles
- Including ground base with c-rail
- Optional lockable cover for splice area as assembly option
- Locking of the outer housing via swivel lever for profile half-cylinder

### Simple and fast on-site assembly

- Seats for cassettes pre-installed
- Assembly of the complete device with 4 screws through front access
- Tube bundles are inserted completely and clamped

### Simple operation

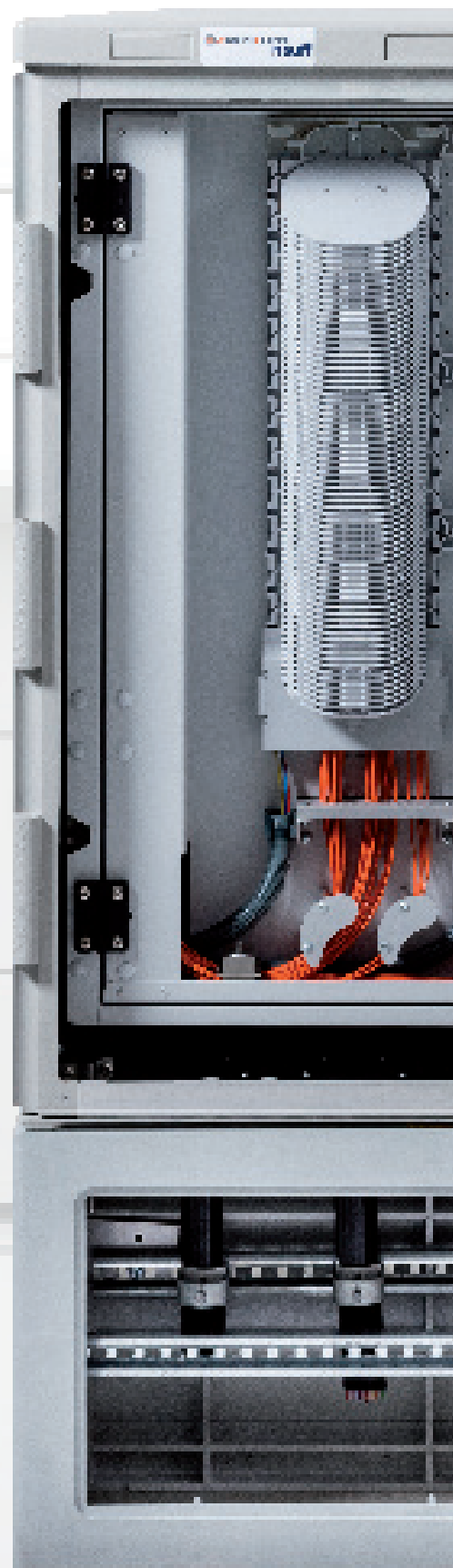
- Easy front access to the splice area, access to the tube area via hinged door
- Intelligent guiding system for all cables, tubes and fibers

### Highest safety standards

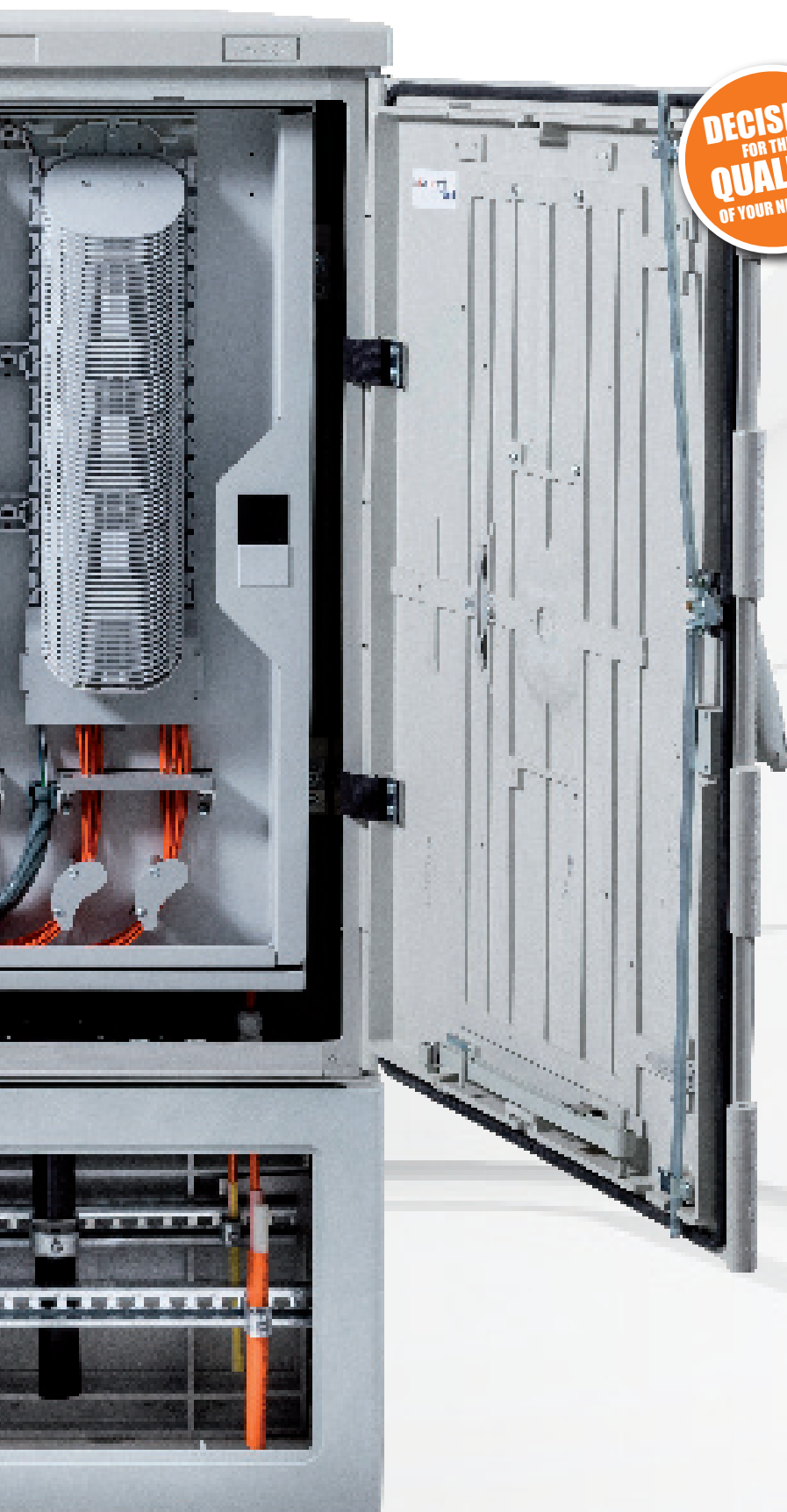
- Tube bundles are inserted through the base plate and are sealed there
- Single tubes are sealed with gas and water stoppers at the inner terminal
- All cables, tubes and fibers are protected internally and guided with the correct bend radius

### Convincing flexibility

- Splice connections are possible among all fibers (any-to-any)
- Easy blow in of cables and available storage space for over length
- Unused and / or uncut loose tubes (loop) can be stored







**DECISIVE  
FOR THE  
QUALITY  
OF YOUR NETWORK**



*The innovative tube insertion system of the new 2Line NVT*

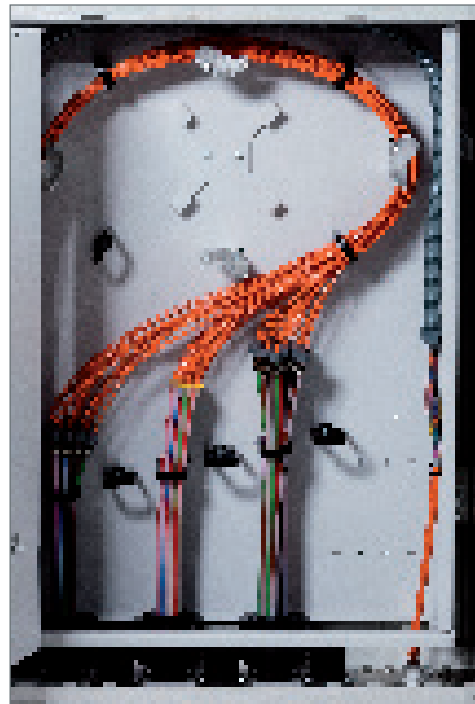
## 2Line NVT

# CLEVER IN EVERY DETAIL!

The new network distributor 2Line NVT knows to impress with its maximally efficient and safe design. Each assembly step is cleverly designed and perfectly planned: Easy access to the tubes through a hinged door, exemplary safety standards and the clever management of cables, tubes and fibers in the splice area.



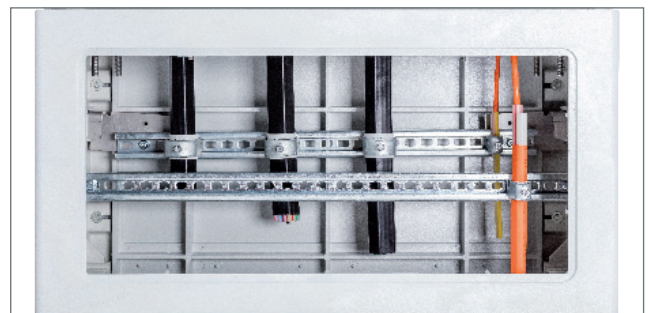
*Access to the tube area via a stable hinged door*



*The guiding system is particularly easy to install and cleverly organized*



*Delivering maximum performance in a compact design with a capacity of up to 1728 splice connections*



*High-quality polycarbonate, aluminum and stainless-steel casing*