

FTTH CONNECTION

LAST 50 METERS OFFER FOR
HOUSING/COMPLEX

Thanks to its know-how on the data network equipment, TETRADIS joins forces with well-known partners so as to offer quality products, answering all the whole market needs.



TETRADIS offers a complete solution in order to connect all types of housing to the optical fiber. Our expertise will help you to ascertain your needs following the area to be equipped: density, renovation, new, etc.

ZTD High dense area :

High density
≥ 12 accommodations : 4FO / acco.
≤ 12 accommodations : 1FO / acco.

ZMD Other areas :

Medium densed zone
Public Initiative Network
≤ or ≥ 12 accomodation : 1FO / acco.



BUILDING WITH MORE THAN 12 ACCOMODATIONS

- Dedicated infrastructure according to the density of the zone :
 - Medium Density Zone : **ZMD**
 - High Density Zone : **ZTD**

BUILDING LESS THAN 12 UNITS / PAVILLON

- Identical infrastructure for **ZMD / ZTD**
- Small buildings, detached houses and housing estates



THEY TRUST US



PAVILLON & BUILDING < 12 UNITS

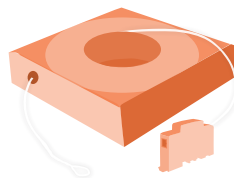


Discover our solutions for the connection of pavilions and buildings with less than 12 dwellings.

In these two configurations, the products to be used are more or less the same.

However, they can change if it is a renovation or a new housing construction.

A star-shaped architecture connects all the dwellings to the building connection point using the product range shown here opposite.



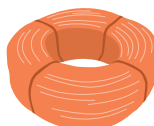
- 1 DTIO** (modular size)
SC/APC prewiring
Fits in the communication box
Solution for new buildings



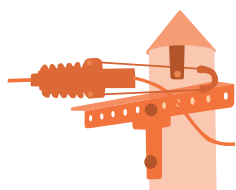
- 1 PTO**
Alone or as a pre-wired kit
Renovation solution



- 2 Indoor/outdoor cable**
Allows connection
between the PBO and
the subscriber's PTO jack



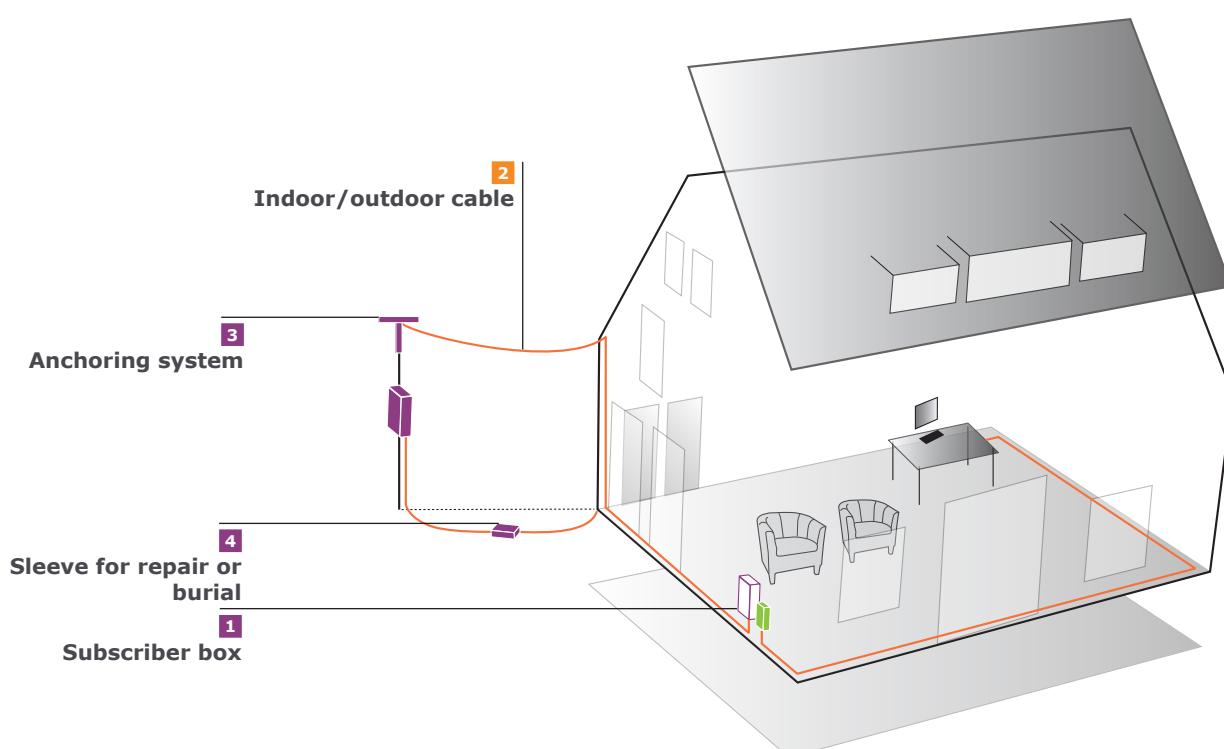
- 1 Inner cable**
PTO connection not
pre-wired



- 3 Anchoring system**
- anchor bolt
- anchor clip
- riser & crosspiece



- 4 Sleeve for repair or burial**
In case of repair or burial
airline network

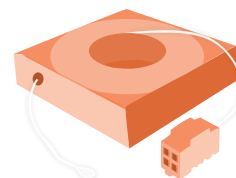


BUILDING > 12 UNITS

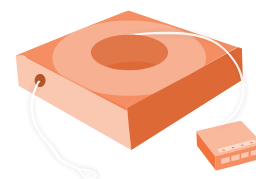
Find here on the drawing, a typical layout for buildings with more than 12 dwellings. There is a distinction according to the area where the project is located : highly dense areas **ZTD** and Moderately dense areas **ZMD**. There is a slight difference between these two cases lying in the location of the point of mutualisation. This will be outside (ZTD) or inside (ZMD). A riser-type architecture allows the main cable to supply all the dwellings.



DTIO (modular format) **1**
Fits in the communication box, New solution



PTO₂ **1**
Alone or as a pre-wired kit, Renovation solution



Floor box **2**
Distribution of subscriber cables in buildings



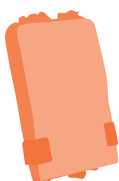
Riser cable mod. 6 **3**
ZMD



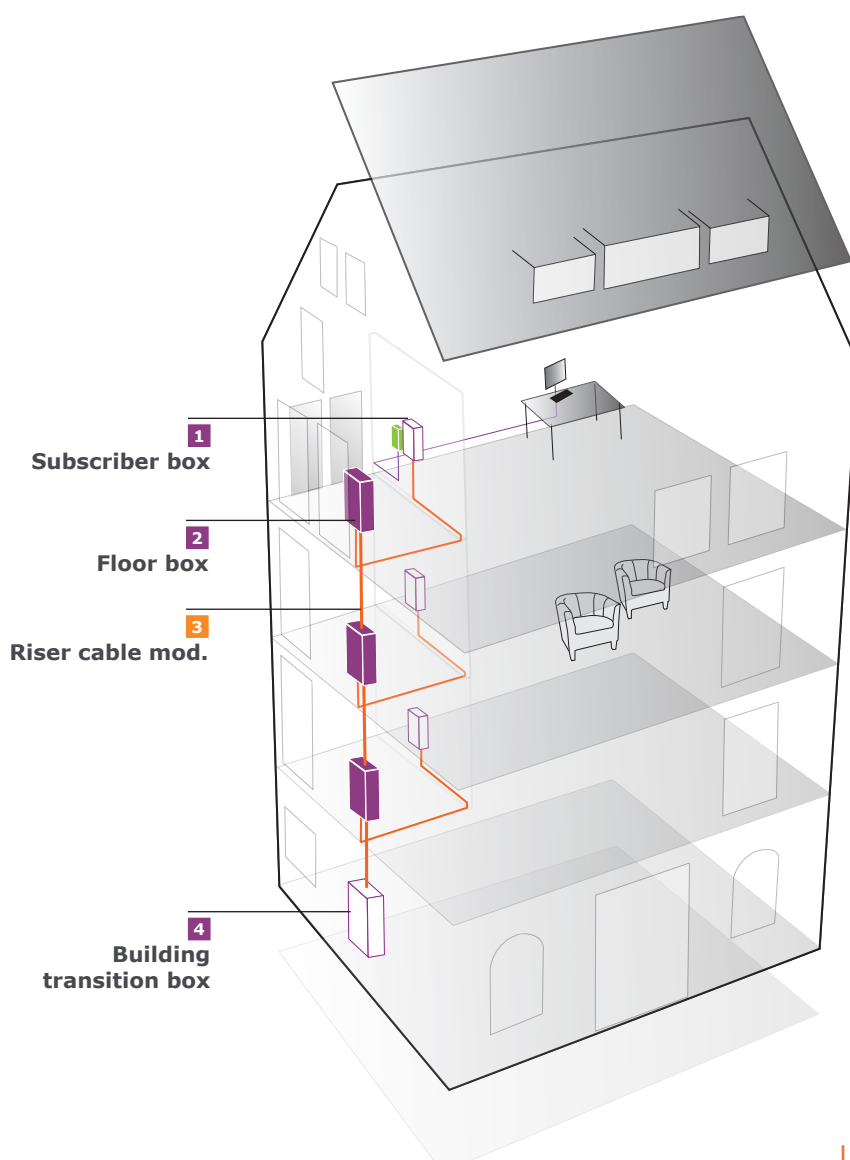
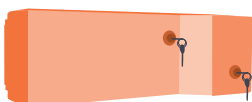
Riser cable mod. 4 **3**
ZTD



Building transition box **4**
ZMD



Building connection point **4**
ZTD



THD SERVICES

TETRADIS offers a **LAST 50 METERS OFFER** turnkey in order to make your installation easier !



✓ **Complete offer on stock :**

- A complete solution for an optical fiber installation (in collective and residential dwellings)
- The whole references available in stock
- Delivery in France within 24/48h



✓ **Quality in accordance with the French market :**

- Tested and controlled products for optimal efficiency in the field
- Well-known partners for quality products
- Compliance with international industry standards : CE and RoHS



✓ **Technical support :**

- Technical expertise in the field
- Advice in the elaboration of the riser
- Help & support for your FTTH projects



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