



FTTH / Inhouse

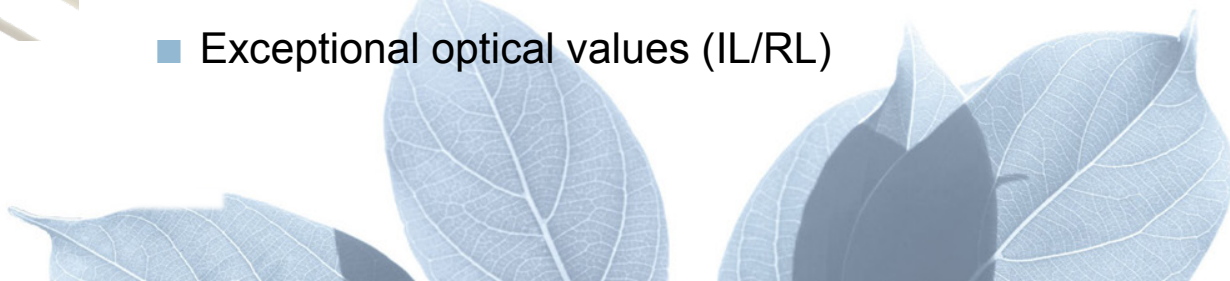
DiaLink for Room-2-Room



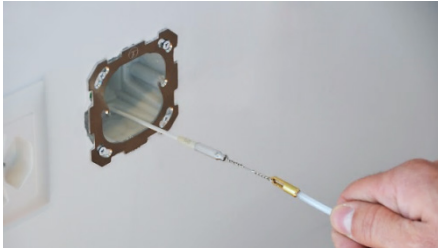
DiaLink features and benefits



- Easy handling (push-pull)
- Slim design, 5 mm \varnothing
- Multiple use : OTO, BEP, as DiaLink-Saver or as extension
- Can be pulled directly into ducts/tubes
- Permanently protected ferrules avoiding contamination and damage
- Exceptional optical values (IL/RL)



DiaLink connector installation

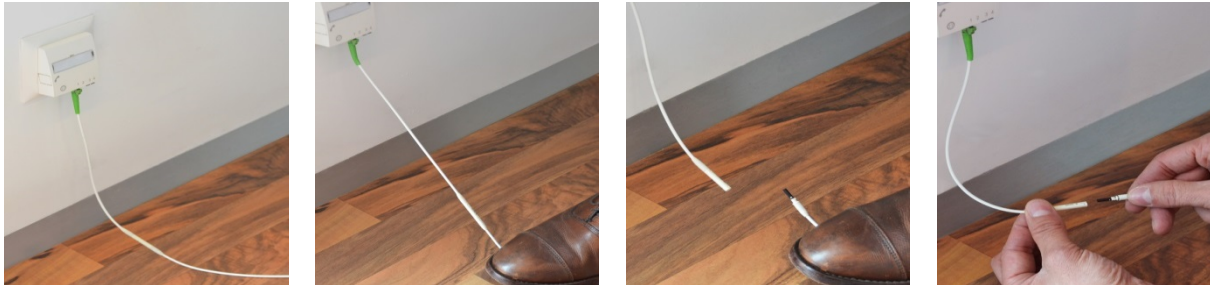


- Thanks to the pulling cap the pre-terminated DiaLink can be pulled directly into conduits and tubes with a force of up to 300N.
- Easy mating thanks to the hybrid adapter in the wall outlet (OTO).
- Only a few steps and the OTO is ready to be used

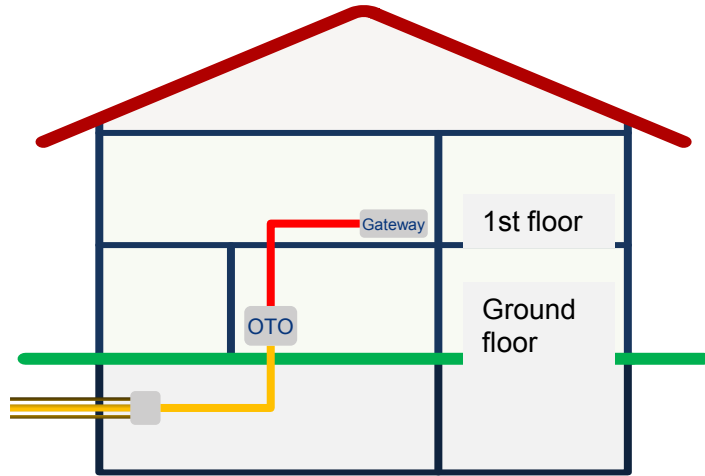


The DiaLink-Saver

- **Special features of the DiaLink-Saver**
 - Increased safety
 - Can be used as extension from the OTO to the ONT
- The DiaLink-Saver acts as a breakaway device until 20N pulling force applied to the cable, avoiding damage of the OTO or ONT.



Cabling options from OTO directly to the ONT

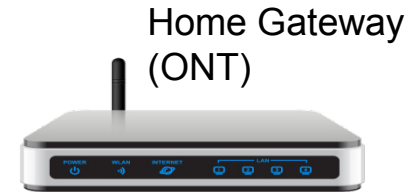


■ Direct connection

- Direct connection from the OTO to the Home Gateway
- Placement behind wooden laths or cable ducts
- No breakaway safety



F-3000™



F-3000s
(LC compatible)

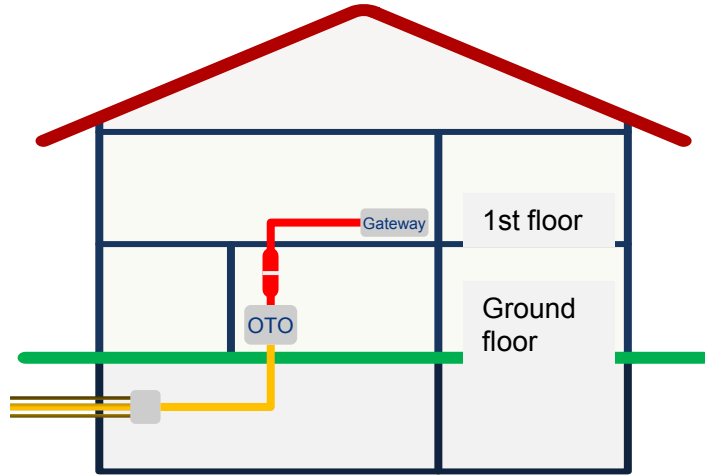


All common
connectors



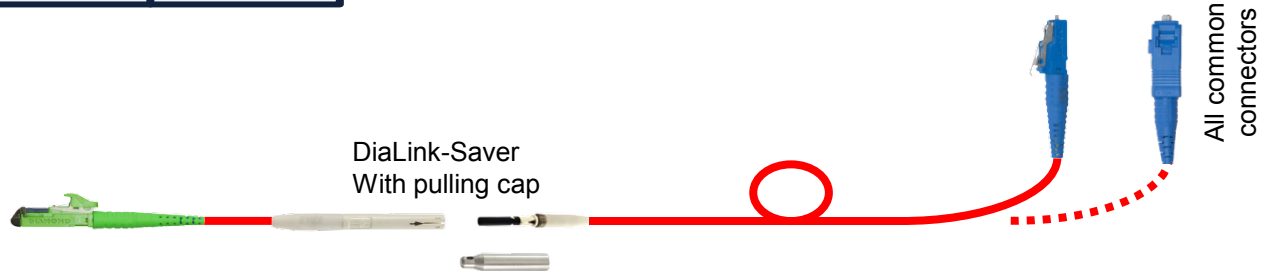
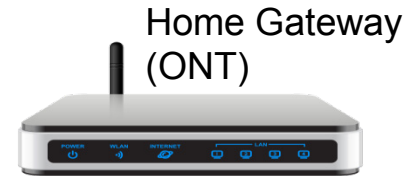
Cabling options

from OTO to ONT with DiaLink-Saver



■ Connection with saver function

- Can be pulled through narrow conduits thanks to the pulling cap
- Breakaway safety thanks to the DiaLink-Saver
- Good flexibility



Application example

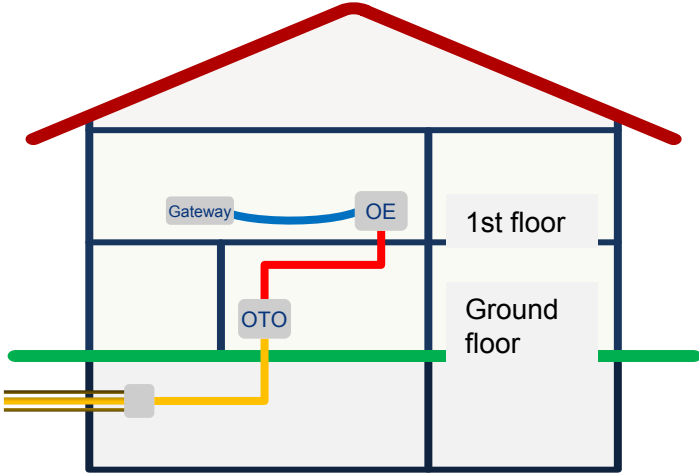


Connection from OTO to the ONT under the wooden lath.

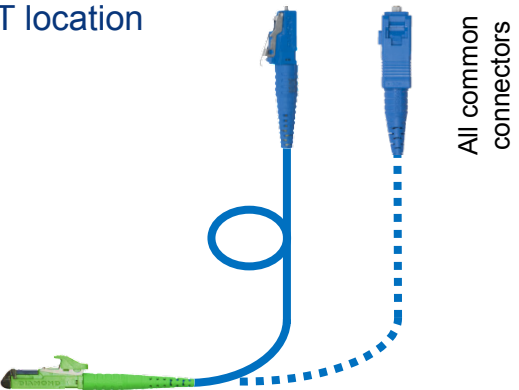
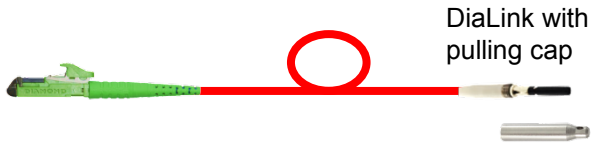


Cabling Options

from OTO to ONT through the extension (OE)



- **OTO Extension (OE)**
- ➔ The ONT can be placed in a different room than originally planned
- ➔ Fixed installation
- ➔ Clean solution thanks to the OE close to the desired ONT location



Application example:



Free standing connection between OTO and ONT.
The DiaLink-Saver acts as a breakaway device
avoiding damage of the devices and diminishing the
risk of injuries.

