

#smartconnection

Telecom Solution



FTTH facade solution offer

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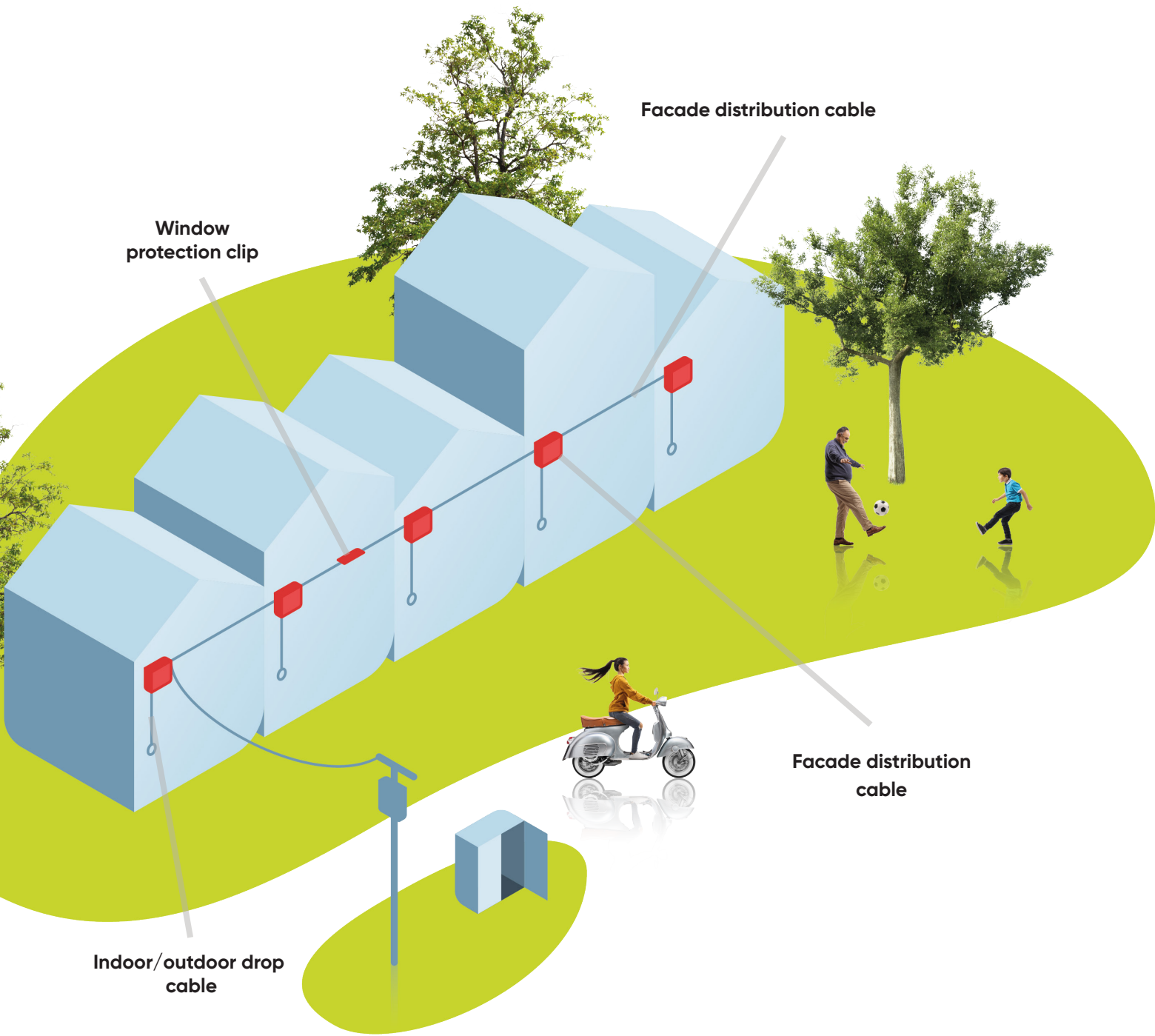
Facade solution : a complete product range

Facade solution is a cost effective secure solution for Fibre To Home (FTTH) applications.

FTTH facade solution offers a way of a simple installation wich fully eliminates civil works in cities, towns or villages.

The solution is suitable for Single Dwelling Units (SDU) but also in case of Multi Dwelling Units (MDU)

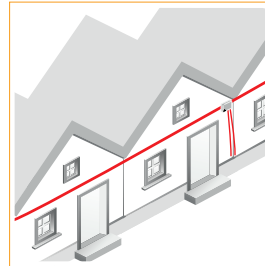




Facade components & cables

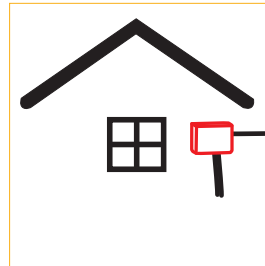
Facade distribution cable

- Suitable for facade application in combination with our WALLDROP facade distribution box
- Contains 24 easy strippable units
- Each unit is individually retractable
- Each unit can contain from 1 to 4 fibres
- Soft UV resistant outersheath allows easy mid-span access to the fibre units



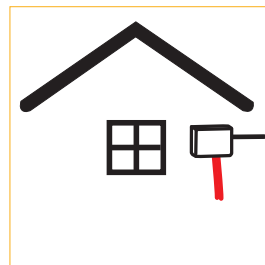
Facade distribution box: WALLDROP

- Small volume offering an aesthetic solution
- Capable on connecting up to 10 subscribers
- Extensible product from 12 up to 48 splices
- Available with or without 1:4 to 1:16 optical splitters and with or without optical reflector
- IP55, IK8



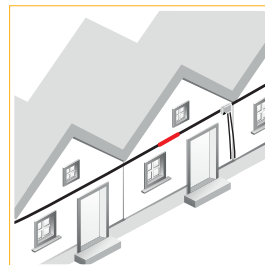
Indoor/outdoor drop cables: Single Dwelling Units (SDU) & Multi Dwelling Units (MDU)

- Suitable for facade application in combination with our WALLDROP facade distribution box
- Available in 1,2 and 4 fibres dual jacket design with LSZH inner sheath (CPR rated)
- Available with 12 fibres (2x6) in single LSZH jacket (CPR rating Dca)



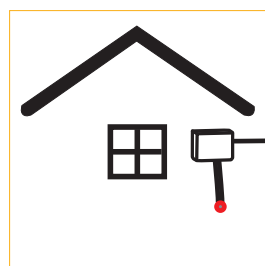
Window protection clip

- Fully compatible with our facade distribution cable (24, 48 or 96 fibres)
- Using the same sealing system of the WALLDROP distribution box
- IP55, IK7



Wall cable fixation

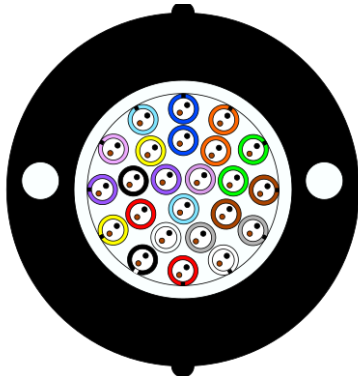
- Compatible with our cable, plug + plastic tie
- UV resistant



Focus on facade cable

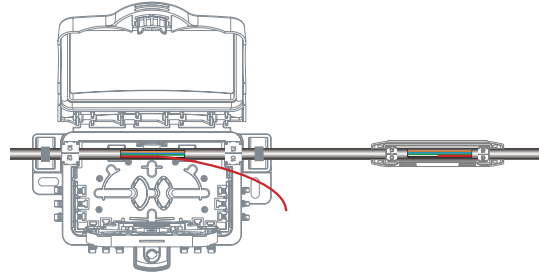
This cable has been designed to be compatible with the facade box. The WALLDROP is discrete, flexible and brings lots of functionalities for future network evolutions : splitters, reflectors and extension kits to increase splicing capacity.

Cable structure



- Facade distribution cable has been designed to match perfectly with the WALLDROP facade box
- Radial Strength Members (Fibre Reinforced Plastic)
- UV resistant LSZH outersheath
- Fully dielectric
- Watertight

Description & application



Distance of 1m to the left or to the right side of the WALLDROP

Description & application

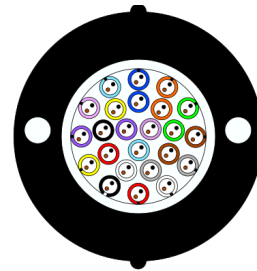


This cable has a capacity from 24 to 96 fibres. Access to the fibres by window cut is quick and easy thanks to a flexible UV resistant sheathing material. Each units can be pulled back on more than 1m to easily connect the facade distribution box.

Product references

Distribution cable

- Available in 24, 48 and 96 optical fibres



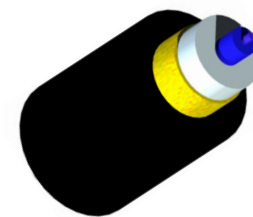
Facade branching box

- WALLDROP 36 optical fibres
- WALLDROP 48 optical fibres
- WALLDROP with splitters and/or reflectors



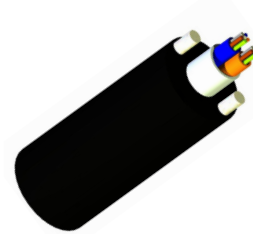
Single Dwelling units drop cable

- Available in 1 or 2 optical fibres



Multiple dwelling units drop cable

- Available in 6 or 12 optical fibres



Branching box extension kit

- Kit containing Heighten lid with up to 3 splices cassettes (with our without splitter)



Window protection clip

- Protection clip





Benefits

Economic

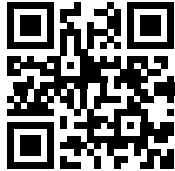
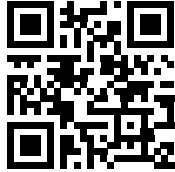
- Only one distribution cable on the facade
- Connection as close as possible to the dwellings
- Very small box size

Flexibility

- The WALLDROP box can be placed anywhere on the cable
- The WALLDROP can be used as a flexibility point on the network with the integration of 1:4 to 1:16 splitters
- The splicing capacity is 12 in standard version but can be increased up to 48 splicing by means of a retrofitable extension kit
- The WALLDROP is available in grey or black



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