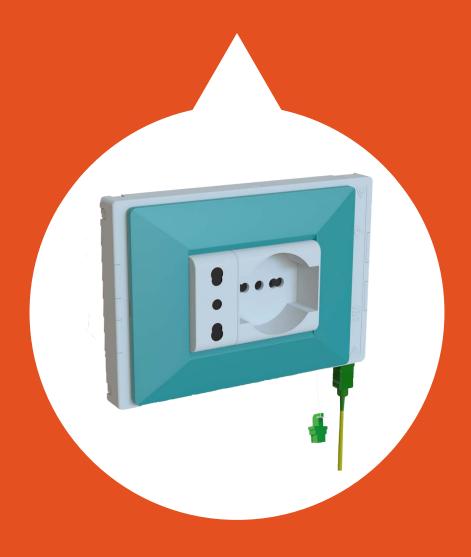


**Easy FTTH** 

# Easy FTTH



## Fiber to the home easy to install

Easy FTTH is the revolution of the fiber optic installations in residential and office buildings. Composed by four patents, allows every installer, even not skilled in this field, to install fiber to the home the easiest way, without any expensive devices (such as splicers), without training courses, with the top quality guaranteed.

#### The four innovation are:

- Easy Fiber: a preconnectorized fiber optic cable can be pulled through ducts thanks to its small size with its SC/APC connector completed on the field in few seconds without specific tools
- Easy Lock: SC/APC adapter with safety lock system to avoid unwanted disconnection of the fiber cable. It's been presente to the IEC Meeting in Shanghai to become an international standard
- Easy Key: angled optical outlet in keystone mounting with safety lock system
- Easy Link: optical outlet can be mounted on every wall box without doing masonry in any place of the apartment choosed by the user

## Easy Fiber - 1 fiber

Product Code: EF1/\*\*\*

CPR Class Eca, Cca-s1b, d1, a1

Core diameter: 9μm Cladding diameter: 125μm

Primary coating diameter: 600/900µm also Pico Breakout

Pulling system diameter: included <3mm aramid yarns (kevlar)

External sheath materiai: LS0H
Fiber type: G.657 A2
Standard connectors: SC/APC

#### **DESCRIPTION**

Preconnectorized single mode fiber optic patch cord with one fiber.

It can be pulled through small conduits thanks to its small size.

Once in place the SC/APC connector is completed in few seconds with the Easy Fiber Kit without any tool.

The highest quaility of the signal is guaranteed thanks to the preconnectorization made in fabric.

Available in different lenght to be suitable for any needs.



# Easy Fiber - 4 fibers + STOA



Product Code: EF4/\*\*

CPR Class Eca, Cca-s1b, d1, a1

Core diameter: 9μm Cladding diameter: 125μm

Primary coating diameter: 600/900µm also Pico Breakout

Pulling system diameter: included <3mm aramid yarns (kevlar)

External sheath materiai: LS0H Fiber type: G.657 A2 Standard connectors: SC/APC

#### **DESCRIPTION**

Preconnectorized single mode fiber optic patch cord with four fibers.

It can be pulled through small conduits thanks to its small size.

Once in place the SC/APC connectors are completed in few seconds with the 4 Easy Fiber Kits included without any tool.

The highest quaility of the signal is guaranteed thanks to the preconnectorization made in fabric.

Available in different lenght to be suitable for any needs.

## Easy Fiber - 8 fibers

Product Code: EF8/\*\*

CPR Class Eca, Cca-s1b, d1, a1

Core diameter: 9μm Cladding diameter: 125μm

Primary coating diameter: 600/900µm also Pico Breakout

Pulling system diameter: included <3mm aramid yarns (kevlar)

External sheath materiai: LS0H Fiber type: G.657 A2 Standard connectors: SC/APC

#### **DESCRIPTION**

Preconnectorized single mode fiber optic patch cord with eight fibers.

It can be pulled through small conduits thanks to its small size.

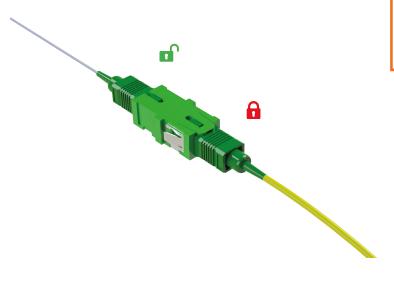
Once in place the SC/APC connectors are completed in few seconds with the eight Easy Fiber Kits included without any tool.

The highest quaility of the signal is guaranteed thanks to the preconnectorization made in fabric.

Available in different lenght to be suitable for any needs.



## **Easy Lock**



Product code: EASY LOCK

Weight: 17,2 g Material: ABS Package: 20 pcs

Certifications: CE - RoHS

#### **DESCRIPTION**

SC type fiber adapter with the addition of a flexible retaining element on top of its surface edge. With this solution, unwanted disconnection of the standard se connector is not possible, unless a tool or a particular release maneuver is applied. This new adapter is mainly intended when optical fibers are handled by end users, but can be used also in situations where security problems are important (MDF in the central offices, closed-connect cabinets, termination boxes, etc.), as it guarantees full compatibility with IEe 61754-4 SC connectors

# Easy Key

Product code: EASY KEY

Weight: 10,8 g Material: ABS Package: 20 pcs

Certifications: CE - RoHS

#### **DESCRIPTION**

SC/APC female-female optical fiber adapter in angled configuration with a keystone support mounting, equipped with the innovative Easy Lock system for locking the connector inside the adapter.

Easy Key outlet is angled for several reasons: inside the wall box, the 40° angle allows for more space to position the optical fiber with a greater bending radius, thus avoiding to farce the fiber beyond the minimum allowed bending radius; on the user side, the output angle of the connector helps avoiding possible damage to the optical fiber due to involuntary impacts or furniture placement.



# **Easy Link**



Product code: EASY LOCK

Weight: 17,2 g Material: ABS Package: 20 pcs

Certifications: CE - RoHS

#### **DESCRIPTION**

Optical outlet with universal wall box mounting. Easy Link is the ideai solution for FTTH installation in existing buildings.

Thanks to the special cover with a breakable slot, Easy Link can be either wall mounted or installated onta an existing socket, even fully occupied by other services.

The fiber cable on the system side can enter, even pre-connected, both flush with the wall and from the inside of the wall box.

Easy Link is universal and compatible with any type of electrical building infrastructure system (power, TV, RJ45, etc.)



be able with cable