



Genexis FiberTwist

FiberTwist Adapter

Fiber management for 3rd party FTUs



Upgrading or changing your network shouldn't mean starting over. However, this can be complicated and costly. When existing infrastructure does not meet your needs anymore, you should have the flexibility to easily switch. That's why we've designed solutions that let you built further on your deployment. With the Genexis FiberTwist Adapter, you can change your existing networks to a new technology by removing the 3rd party network terminals

or gateways while reusing your installed Fiber Termination Unit. No unnecessary replacements, no wasted resources. Just smarter, faster upgrades with one slide. We're driven to deliver solutions that truly fit your unique requirements. Your network should adapt to your needs, not the other way around. Let's explore together how we can make it happen.

Key Features

- Adapter for specific 3rd party FTUs to mount any FiberTwist active unit
- Easy DIY installation by sliding the adapter on the existing FTU
- Enables 100% trouble free, DIY FiberTwist installation
- Supports single or dual SC-connector to mount on different FTU variants
- Pre-installed with pigtail and SC-connecters
- Made from 70% recycled plastics

Making brownfield installation end-user friendly

For greenfield it is necessary and accepted that installers enter the home of the end-user. But when it comes to brownfield installations, do you really need to enter the home again? In other words, how end-user friendly is brownfield?

When switching from equipment for brownfield installations, you do not want to burden your customer with the choices you make. The transition for end-users should be as fast and customer friendly as possible.

With this ultimate user experience in mind, we developed the FiberTwist Adapter Series. This provides a 100% Do-It-Yourself solution that an end-user can install in less than 30 seconds.



Product features and specifications

Genesis FiberTwist Adapter

Dimensions (H x W x D)

- Adapter-ICO 121x181x30mm
- With active unit 121x181x54mm

Weight

- Adapter-ICO 154 g

Mounting options

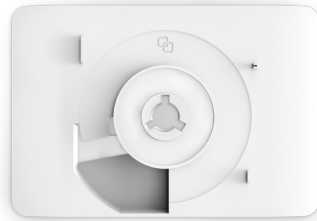
Sliding mechanism

Fiber management

- SC/APC Twist coupler
- Pre-installed internal patch cable with patch-in coupler
- Choice of connector type (SC/APC or SC/UPC)
- Fiber cables
- Attenuation Grade B, Return Loss Grade 1 (IEC 61753)
- Compliant with ITU-T G.657.A2
- Short boot connector

Safety regulations

- CE IEC 62368
- UL94HB flammability class
- RoHS 3 and REACH compliant



Top cover



Top cover with FiberTwist ONT

Genesis FiberTwist Adapter models

Models	Patch connector	Compatible with
FiberTwist Adapter-ICO-SC/APC	SC/APC patch-in coupler including patch cable	Icoteria i48xx, i64xx and i74xx Series
FiberTwist Adapter-ICO-SC/UPC	SC/UPC patch-in coupler including patch cable	Icoteria i48xx, i64xx and i74xx Series

Note:

- Different variants are also possible (e.g., different patch-in coupler)
- Not every listed feature may be included in the shipping product. We reserve the right to make changes of technical specifications, housing or design without prior notice.