

DRG FTU-Series

Secure & easy fiber termination



The DRG Fiber Termination Unit (FTU) is a part of Genexis' DRG product family. The FTU is suitable for all DRG models, including the DRG700, DRG800 and DRG7000 series. DRGs can be easily slid onto the FTU by the end user, enabling them to

activate the network services to their homes by themselves. This greatly reduces initial investment costs for DRGs and offers a "pay-as-you-grow" service deployment that matches the needs of operators.

Features

- » Lifetime protection for fiber, cable and connector
- » Cost-efficient installation with a short and predictable installation time
- » Open-standard interface and connectors
- » Easy slide-on installation of DRG 700/800/7000 gateways
- » Omni-directional fiber ingress
- » Single or dual-fiber installations, including WDM filter support
- » Gas blocker support
- » Operator identity customisation options

Your fiber and connectors are protected

The FTU protects all fiber and connectors after installation. All cable entry points are secured with dual straps, eliminating the risk of the cable connection moving or breaking. Special dust caps protect connectors until the DRG is fitted.

Flexible deployment

The FTU offers multiple installation scenarios for residential and office environments. The broadband cable can enter the unit from any direction, with the FTU permitting upside-down mounting close to the ceiling or at floor level. The built-in wall spacers compensate for uneven surfaces.

Product features & specifications

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General specifications

- » Dimensions (H x W x D) 163x131x53 mm
- » Weight 210 g

Interfaces

- » 2x SC connector

Mounting

- » Indoor wall-mounting
- » Flexible positioning, including upside down
- » Three point fixing for stable wall mounting
- » Built-in 5 mm spacers to compensate for uneven walls
- » Increased spacer height also available
- » Wall mounting template supplied

Fiber encapsulation

- » Fiber termination from all directions with robust and flexible dual strap system
 - top or bottom installation: can terminate shielded fiber up to 14 mm
 - left or right side installation: can terminate shielded fiber of up to 11 mm
 - through-wall installation: guide slope can be used to terminate blown fiber up to 5mm in diameter
- » Flexible fiber length, accommodates any fiber length from 0.5 m to 3.5 m
- » Self-adhesive splice holder allows placement where needed
- » Snap-on connector mount for quick installation
- » Screw-free cover provides fast protection
- » Pigtails longer than 45 cm in length allow fiber winding and connector placement without pre-measurement