

## Pre-assembled fiber optic outlet

### Product information

Pre-assembled fiber optic outlet with drop cable on a cardboard reel



### Application

This pre-assembled fiber optic outlet comes with up to 4 LC Duplex or SC Simplex adapters. The connectors are assembled on a single-mode drop cable and are ready to be installed splice-free in a home, office or communication room.

This pre-assembled solution is an essential connectivity component for different types of FTTH scenarios. Our package comes pre-installed with various lengths of 2 or 4 fiber single-mode drop cable. The fiber cable is rolled on a cardboard reel which also houses the fiber optic outlet. The outlet can be equipped with different type of adapters and connectors according to the customer requests. This solution is mainly designed to be used in residential buildings as a way to deploy fiber fast and hassle-free to any customer's premise.

Our fiber optic outlets are available fully equipped with adapters and connectors. Each one of them is tested and ready to be installed. This solution considerably reduces the installation times and costs.

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### Main Features

- capacity of up to 4 connections
- integrated splice cassette with splice protector holders
- easy fiber management
- various fiber entry points for different installation scenarios
- 2 or 4 fiber optic cable
- small diameter and bend radius cable for easy installation in space-constrained areas
- high quality and precision connectors
- cardborad reel that holds up to 100m of cable
- colour: white



### Mechanical Specifications

#### Outlet size

Height (mm)	Width (mm)	Depth (mm)	Colour
32	100	80	white

#### Reel size

Diameter (mm)	Height (mm)
250	60

### Fiber optic cable specifications

Diameter(mm)	Buffer tube color	Min. bend radius (mm)	Colour
2 or 3	blue/ orange red/green	15	white

### Optical Specifications

Fiber type	Insertion Loss	Return Loss	Standard
G.657.A2	< 0.5 dB at 1310/1550 nm	>45 dB at 1310/1550 nm >60 dB at 1310/1550 nm	IEC 61755-1 class: C2 for PC C1 for APC