

InvisiLight® 600 µm EZ-Connect Module

Pre-terminated FTTx Module for Easy Deployment in Living Unit



InvisiLight EZ-Connect Module

External View



Key Features

- Handles 600 µm InvisiLight Optical Fiber and the slack management for Tight Buffer Optical Fiber and the ONT jumper
- · Wall mounted compact module
- Allows up to 60 meters to be dispensed on the bottom layer and up to 2.5 meters of 2 mm cord on the top spool layer (up to 1.5 meters considering a 3 mm cord)
- Spool locking system to facilitate the jumper spooling out
- · RoHS-compliant; free from heavy metals and environmentally friendly

Product Description

The InvisiLight EZ-Connect Module is provided with an integrated jumper to connect to the ONT. This jumper is available in two versions: 2 mm or 3 mm Outside Diameter with 2.5 and 1.5 meter lengths respectively. The InvisiLight tight buffer optical fiber exits on one of the four module corners. The module has an internal parking space for the inside SC connector end. The internal spool allows slack management of the tight buffer and jumper and may be locked in order to spool out by hand the desired length of jumper. The bottom layer of the spool supports up to 60 meters of InvisiLight tight buffer optical fiber.





InvisiLight 600 µm EZ-Connect Module Specifications		
Product Characteristics		
Connector Type	SC connector on inside and outside end	
Polishing Type	APC	
Fiber Type	BLI-A/B - G.657.B3	
Bottom Layer (Max. Length)	60 meters	
Splice Repair	Yes (2 splices)	
Top Layer (Max. Length)	5 meters of tight buffer fiber 2.5 meters of 2 mm cord 1.5 meters of 3 mm cord	
Module Dimensions	3.45" x 3.13" x 1.41" 87.68 x 79.56 x 35.74 mm	
Material	Plastic, UL94V-0	
Color	White	
Operating Temperature	-40 to +85 °C	
Storage Temperature	-40 to +85 °C	
Optical Characteristics		
Insertion Loss	≤0.30 dB - maximum	
Return Loss	≥60 dB	

Ordering Information

Kit Includes: Connectorized Spool, Module, Wall Through Tool, Bend Limiters (6 ea. Inside and Outside), and Wall Plugs (4 ea. Cap and Plug)

Comcode	Product Code	Description
301183224	NVSLGHTD- D-SASSAS- 1-NAM-KIT 600-1.5M/40M	EZ-Connect module with 2.5 meters of 2.0 mm fiber on the top layer and 40 meters of 600 µm fiber on the bottom layer; pre connectorized both ends with SCA connectors

$\label{lem:contact} \textbf{For additional information please contact your sales representative.}$

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.









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OFS Marketing Communications Doc ID: fap-425 Date: 02/24

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