

Fiber Transition Housing FTH-76P Series



Features and Benefits

Multiple fiber termination options Supports SC APC and OptiTap® Connector adapters as well as fusion splicing	
Slack storage Provides up to 10 m of slack storage (dependent upon type of cable installed)	
Compact housing Small mounting footprint	
Weather-resistant housing design Fiber and connections protected for long life	

Standards

Approval and Listings	UL-Listed to United States and Canadian safety standards
Design and Test Criteria	Tested to Telcordia standards

The Corning Cable Systems Fiber Transition Housing (FTH) provides an optical demarcation and interconnection point for fiber-to-the-premises (FTTP) applications. Mounted on the inside or outside of the structure, the FTH provides physical protection for the transition between provider and customer and facilitates system testing.

This compact housing provides termination, interconnection and slack fiber storage for up to four fibers. The integrated plastic backplate incorporates slack routing, splice holder, and grounding post, while supporting the Corning OptiTap® Connector for preconnectorized fiber drop cable or up to six SC APC simplex adapters.

Fiber entering and exiting the housing may be secured using the preformed lances for strain relief. Slack fiber is held neatly and securely by the slack spool and routing guides.

The housing is molded from an engineering-grade thermoplastic selected to withstand harsh outdoor environments. The housing may be installed on a wall or secured to a vertical conduit. Unauthorized access is deterred by the security screw latch. For added security, a lock may be installed on the integrated locking hasp.



Fiber Transition Housing

FTH-76P Series



Specifications

	Dimensions (HxWxD)	Weight
FTH-76P Series	25.9 cm x 21.6 cm x 7.6 cm (10.2 in x 8.5 in x 3.0 in)	0.5 kg (1.1 lb)

Shipping Information			
	Min. Order Quantity	Dimensions (HxWxD)	Shipping Weight
FTH-76P Series	10	41.9 cm x 38.1 cm x 27.3 cm (16.5 in x 15 in x 10.7 in)	5.0 kg (11 lb)

Ordering Information

FTH - 76P - 0

- 1

Select adapter quantity and type.
0 = No adapters
1 = 1 OptiTap Connector adapter
A = 1 SC APC simplex adapter
B = 2 SC APC simplex adapters
4SCA = 4 SC APC simplex adapters

- 3

Select fiber management configuration.
U = Not equipped
(when "U" is chosen 1 & 2 are always "0")
2 = Slack routing spool with splice holder

- 4

Select security fasteners.
0 = Standard 3/8-in hex screw
1 = Captive KS screw

- 2

Select ground configuration.
0 = Ground post
U = No ground post