

LPT (Low-Profile Terminal) with Splitter

CORNING

Features and Benefits

Distributed Split, Low-Profile Terminal

Manages a 1x4 or 1x8 splitter for S1 or S2 splits

Compact, low-profile splitter terminal design

Easy access for direct drops
(configurable in 4 or 8 splitter output ports)

Engineering-grade thermoplastic housing

Eliminates need for grounding

Factory-installed OptiTap® Input Port

OptiTap Drop plugs directly into the LPT Splitter terminal port for ease of installation and turn up

Corning's LPT (Low-Profile Terminal) with Splitter is a small, simple, wall-mount terminal for distributed split architectures. The LPT typically houses the second layer split in a fiber optic distribution network providing connectivity to subscriber drop cables. The splitter LPT is ideally suited for multidwelling units (MDUs). The LPT can be shipped with a 1x4 or 1x8 splitter with an OptiTap® connector as the input connection.

The terminal can be mounted directly to any wall surface or pole in either indoor or outdoor deployments, making it appropriate for both high-rise and garden-style applications. The OptiTap® adapter is the feeder connection and enables direct connection to the distributed split FlexNAP™ system, OptiSheath® multiport splitter terminal, a standard OptiSheath® multiport terminal, or an OptiSheath® multiport flex terminal using a standard OptiTap® drop cable assembly providing a simple, quick interface to the fiber plant.

Standards

UL-Listed

Design and Test Criteria

Designed and tested to Telcordia standards

Approvals and Listings

G.657A bend-improved fibers



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Specifications

Configuration	Wall-mountable; Indoor/Outdoor
Splitter Output Connections	4 or 8
Height mm (in)	305 (12)
Width mm (in)	213 (8.4)
Depth mm (in)	86 (3.4)
Weight kg (lb)	1.1 (2.4)
Output Adapters	SC APC Output
Drop Connection	Direct connect to preconnectorized input with factory-installed or field-installable connectors
Standard Color	Gray
Splitter Feeder	OptiTap® Input Adapter

Ordering Information

Part Number	Description
LPT-DSGR00006C-F	LPT Splitter Terminal, 1x8 with OptiTap Adapter Feed with SC/APC Drop Adapters
LPT-DSGR00006C-H	LPT Splitter Terminal, 1x4 with OptiTap Adapter Feed with SC/APC Drop Adapters



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Spec Sheet

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