SFU Drop Terminal System



Features & Benefits

- Low profile and small footprint offer a low-impact appearance on the SFU dwelling
- Compact size, intuitive cable routing and easy assembly make for a quick, single-person installation
- Outdoor or indoor applications
- Weather tight to wind-driven rain, designed to meet GR standards
- Single SC/APC adapter for quick connection
- · Internal radius-limiting controls ensure cable bend requirements are met
- Lay-in grommet and exterior cable tie accept flat drop cable
- Internal strength member tie-down holds feed cable securely
- U-channels can be stacked to protect longer feed cable runs



DTS-01AC



SUC-02-24-C

Overview

The PPC Drop Terminal System is a compact enclosure designed to protect the transition from the outside plant cable to indoor-rated drop in SFU applications. The terminal's design offers a sleek and unobtrusive profile on the exterior of single-family homes. The U-channel protects the incoming cable from the environment as well as dresses up the appearance.

The Drop Terminal includes a single SC/APC adapter for quick connection of the outdoor and indoor fibers. The inbound cable is easily installed, with a lay-in grommet and clamp at the entrance and a strength member tie-point inside. A grommet on the rear of the terminal protects the indoor drop fiber as it enters the dwelling.

The U-channel base fastens to the side of the dwelling, the cover snaps in place and is secured with a captive screw (216 tool compatible). The U-channel and Drop Terminal couple together to provide complete protection for the incoming cable. Additional sections of U-Channel can be used for longer feed cable runs.

Technical Data

Dimensions (HxWxD)	Materials	Safety	Performance	Finish
DTS-01AC: 7.3 in x 3.8 in x 1.7 in	UL 94V-0 (indoor) and UL 94-5VA (outdoor) flame retardant PBT/PC blend thermoplastic	UL1863	Designed to meet GR-049-CORE, GR-2898-CORE, GR-3125-CORE, UL1863. Adapter exceeds the requirements of GR-326-CORE.	Light Gray
SUC-02-24-C: 24.6 in x 2.2 in x 1.1 in				

Ordering Information

Part Number	Description	
DTS-0000	Drop Terminal System empty for slack storage, two rubber grommets (bottom and rear wall), cable tie and base, snap-close door with captive screws	
DTS-01XC	Drop Terminal System with SC simplex adapter holder (no adapter), two rubber grommets (bottom and rear wall), cable tie and base, fiber router, snap-close door with captive screws.	
DTS-01AC	Drop Terminal System 1port SC-APC, two rubber grommets (bottom and rear wall), cable tie and base, dual ground block, fiber routers, snap-close door with captive screws.	
DTS-04AC	Drop Terminal System 4port SC-APC, two rubber grommets (bottom and rear wall), cable ties and bases, internal/external ground lug, snap-close door with captive screws.	
SUC-02-24-C	U-Channel 2-inch by 2 foot Stackable System for Drop Terminal System (or stand-alone)	

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