

MDU Terminals, Stubbed

48 port, SC APC, 305 m SST-Ribbon™ input stub and internal pigtails for spliced-in drops

CORNING

The OptiSheath® MDU Terminal is a rugged, indoor/outdoor interconnect between the distribution network and indoor/outdoor drop cables for multidwelling unit (MDU) applications. Compatible with either loose tube or ribbon cable, the terminal also accommodates ClearCurve® Rugged Drop Cable. The multilayer design allows installers to access only the components of the terminal necessary for initial installation or subscriber turn-up, while a protected layer allows for pigtail splicing of drop cables as needed. The NID-like housing contains 6-, 12-, 24- and 48-ports and has built-in mounting provisions for a variety of interior and exterior surfaces, including uneven siding.

Features and Benefits

Available with or without SC pigtails

Allows splicing in field or direct termination in both pre-connectorized or field-connectorized drops

Labeled and tiered subscriber ports with dedicated parking

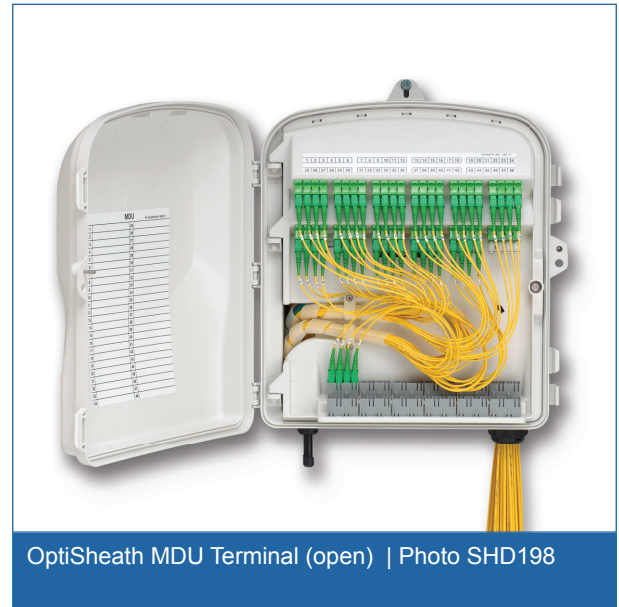
Craft-friendly with easy access

Flame-retardant, impact-resistant engineering-grade thermoplastic and hinged cover with padlock

Maximum product lifetime and security

Flexible design with multiple stub and drop options including an OptiTip® Adapter distribution interface

Provides solutions for a variety of MDU installations



OptiSheath MDU Terminal (open) | Photo SHD198

Specifications

General Specifications	
Application	Carrier Networks, CATV environments
Mounting Type	Wall-Mountable
Product Type	Multidwelling Unit (MDU) Hardware
Fiber Category	Single-mode (OS2)

Design - Hardware	
Housing Color	Almond
Number of Doors	1
Cable Fiber Count	48
Connector Polish	APC

CORNING

MDU Terminals, Stubbed

48 port, SC APC, 305 m SST-Ribbon™ input stub and internal pigtails for spliced-in drops

CORNING

Design - Hardware

Connector Type	SC APC
Drop Connection	Standard (spliced-in drop capability with internal pigtail)
Input Cable Type	SST-Ribbon™ All-Dielectric Cable
Number of Ports	48

Mechanical Characteristics

Dimensions (HxWxD)	41.4 cm x 37.1 cm x 15.2 cm (16.29 in x 14.59 in x 6 in)
Cable Length	304.8 m (1,000 ft)

Design Adapter

Adapter Type	SC APC
--------------	--------

Ordering Information

Part Number	MDU48W5486C-C4CG2P
Product Description	MDU Terminals, Stubbed, 48 port, SC APC, 305 m SST-Ribbon™ input stub and internal pigtails for spliced-in drops
EAN Code	4056418192796

Shipping Information

Units per Delivery	1/1
Package Contents	Housing with cable, adapters and sealed caps for all cable entries; 48 2 mm drop pigtails preconnectorized with SC APC on one end; installation guide; 4 splice trays with splice holders and tie wraps; 2 watertight fittings and spiral wrap

Corning Optical Communications LLC • PO Box 489 • Hickory, NC 28603-0489 USA

800-743-2675 • FAX: 828-325-5060 • International: +1-828-901-5000 • www.corning.com/opcomm

A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified.

© 2016 Corning Optical Communications. All rights reserved.

CORNING