MDU Terminals, Stubbed 48 port, SC APC, 153 m SST-Ribbon™ input stub and internal pigtails for spliced-in drops, BEAD-BABA

CORNING

Part Number:
MDU48F3486C-C4CG2P-U

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 preconnectorized 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

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Specifications

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

Standards	
RoHS	Free of hazardous substances according to RoHS 2011/65/EU
Compliance	BEAD-BABA

Design	
Number of ports - cut	48
Number of Doors	1
Pigtail Length	500 ft
Adapter Type Front	SC APC
Drop Connection	Standard (spliced-in drop capability with internal pigtail)
Input Cable Type	SST-Ribbon™ All-Dielectric Cable
Number of Ports	48

Design - Adapter	
Adapter Type	SC APC

Mechanical Specifications	
Cable Length	152 m (498.56 ft)
Input Cable Length	500 ft

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Connector Specs

Polish	APC
Housing Color	Almond

Specifications - Connector A

Connector Type	SC
Polish	APC

Specifications - Connector B

Connector Type	SC
Polish	APC

Dimensions

Length	500 ft
Height	414 cm
Width	37.1 cm
Depth	152 cm

Ordering Information

Product Number	MDU48F3486C-C4CG2P-U
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
Units per Delivery	1/1

RoHS COMPLIANT