

Mini-OTE 300-Series, Optical Terminal Enclosure, 12-port mini-size connector (DLX®), 1x8 tap, 11dB, no splitter, black, with grounding, external mounting

- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Plug and play adapter ports ensure rapid cable installment in the outside plant access section of the network
- Optical Terminal Enclosures incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Accommodates CommScope's field installable splitters and compact CWDMs

#### **Product Classification**

Regional Availability

Asia | EMEA | Latin America | North America

**Product Type**Access terminal, with tap

Product Brand DLX®

**Product Series** Mini-OTE 300

### General Specifications

ApplicationFor central core tube ribbon shielded/unshielded fiber cable | For flat dropwith/without trace wire fiber cable | For loose buffer tube standard (72 F)

and micro (144 F) fiber cable | For round armored up to 0.50 in/12.7 mm

diameter fiber cable

Cable Type No cable (stubless)

Cable, quantity 0

**Distribution Type** 8-port tap

Drop Port, quantity 8

Enclosure Color Black

Input Tap, quantity 1

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened mini-size DLX

Port, quantity 12 Splitter, quantity 0

Stub Type No tail

Thru Tap, quantity

COMMSCOPE<sup>®</sup>

#### **Dimensions**

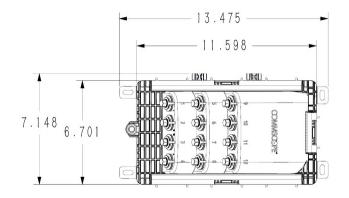
**Height** 342.9 mm | 13.5 in

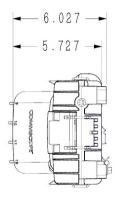
**Width** 182.88 mm | 7.2 in

**Depth** 121.92 mm | 4.8 in

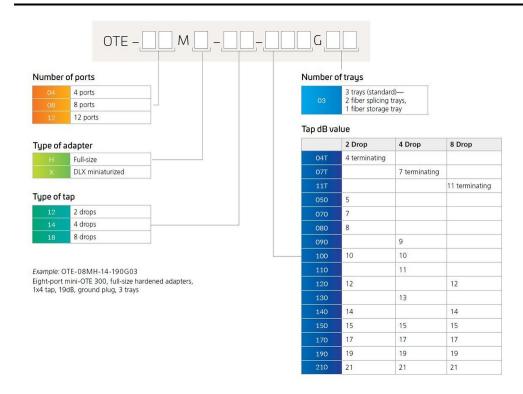
Cable Stub Length 0 m | 0 ft

### Dimension Drawing





## Ordering Tree



#### Material Specifications

**Enclosure Material Type**Glass filled polypropylene (GF-PP)

**Optical Specifications** 

**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Terminal Connectors, maximum0.4 dBTap Drop Loss, maximum10.4 dBInsertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

**Relative Humidity** 5%–100%, condensing

Environmental Space Above ground | Below ground | Buried

**Qualification Standard Note**See test report CTR-1016 for details and exceptions

**Qualification Standards** IEC 60529, IP68 + 2 m waterhead | Telcordia GR-771-CORE

UV Resistance UV stabilized

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### Packaging and Weights

Included Enclosure (1) | Grounding kit (1) | Optical tap (1) | Pedestal mounting

hardware (1)

Packaging quantity

Packaging Type Box | Carton

Weight, without cable 3.18 kg | 7.011 lb

### Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system



#### Included Products

OTE-M-CABLERET-KIT - Mini-OTE 300-Series, Optical Terminal Pole Cable Retention Kit



# OTE-M-CABLERET-KIT



Mini-OTE 300-Series, Optical Terminal Pole Cable Retention Kit

#### **Product Classification**

Regional Availability EMEA

Product Type Mounting bracket

**Product Series** Mini-OTE 300

### **Environmental Specifications**

Environmental Space Outdoor

### Packaging and Weights

Packaging quantity 10

Packaging Type Bag | Carton

