

Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port full-size connector, 1x2 tap, 5dB, with thru port, 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 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)

2

0

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

**Distribution Type** 2-port tap

Drop Port, quantity

Enclosure Color Black

Input Tap, quantity

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 4

Splitter, quantity

Stub Type No tail

Thru Tap, quantity

**Dimensions** 

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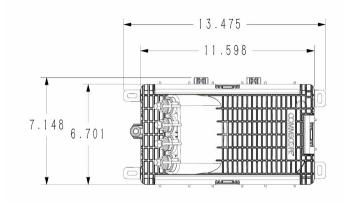
 Height
 342.9 mm | 13.5 in

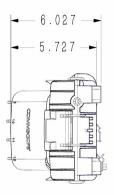
 Width
 182.88 mm | 7.2 in

 Depth
 121.92 mm | 4.8 in

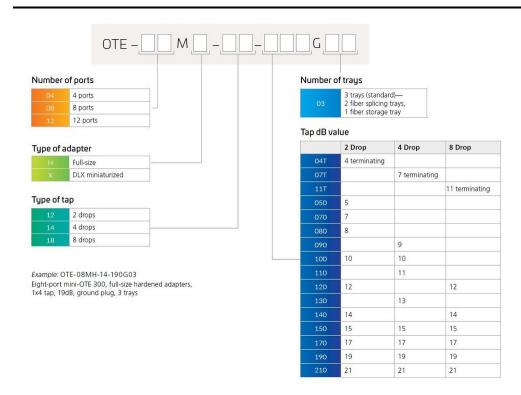
Cable Length, stub 0 ft (0 m)

## Dimension Drawing





## Ordering Tree



#### Material Specifications

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

## **Optical Specifications**

Return Loss, Connector, minimum

**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Terminal Connectors, maximum 0.4 dB

Tap Drop Loss, maximum 5.8 dB

Tap Thru Loss, maximum 6 dB

Insertion Loss, Terminal Connector, typical 0.16 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

65 dB

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**UV Resistance** UV stabilized

Packaging and Weights

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

hardware (1)

Packaging quantity

Packaging TypeBox | CartonWeight, without cable2.83 kg | 6.239 lb

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Above maximum concentration value

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

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted





#### 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

