

# Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port prodigy connector, 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 complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117-58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.
- \*Product as currently available does not comply with the requirements of the Build America, Buy America Act. A new version under the same product number meeting the requirements listed above will be available at a future date.

#### **Product Classification**

Regional Availability

Asia | EMEA | Latin America | North America

**Product Type**Access terminal, without splitter/tap

Product Series Mini-OTE 300

Government Requirements Build America Buy America (BABA) compliant\*

General Specifications

**Application**For central core tube ribbon shielded/unshielded fiber cable | For flat drop with/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

**Distribution Type** 4 ports

**Drop Port Type**Hardened Prodigy SC/APC

Enclosure Color Black

**Location of Manufacturing**Maple Grove, Minnesota

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened Prodigy SC/APC

**COMMSCOPE®** 

Port, quantity 4
Splitter, quantity 0

Stub Type No tail

**Dimensions** 

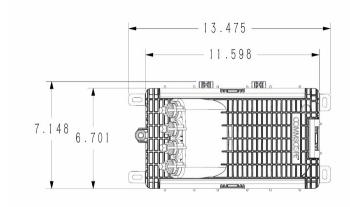
 Height
 342.9 mm | 13.5 in

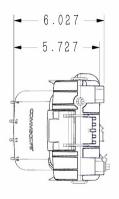
 Width
 182.88 mm | 7.2 in

 Depth
 121.92 mm | 4.8 in

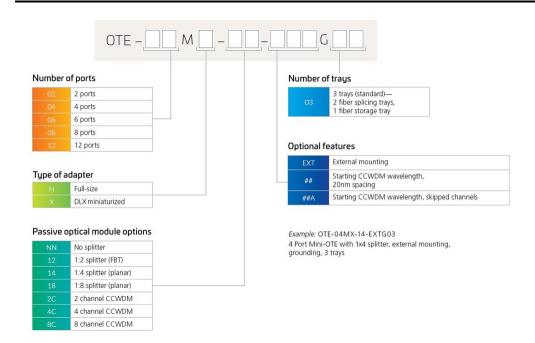
 $\label{eq:cable Length, stub} \text{ 0 ft (0 m)}$ 

### Dimension Drawing





### Ordering Tree



#### Material Specifications

**Enclosure Material Type**Engineered plastic

**Optical Specifications** 

**Operating Wavelength Range** 1260 – 1635 nm

Attenuation Terminal Connectors, maximum 0.4 dB
Insertion Loss, Terminal Connector, typical 0.16 dB
Return Loss, Connector, minimum 65 dB

**Environmental Specifications** 

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  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, Issue 2

**UV Resistance** UV stabilized

Packaging and Weights

Included Enclosure (1) | Gel-sealed input ports for butt applications (4) | Gel-

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sealed input ports for inline applications (1) | Integrated slack storage tray (1) | Integrated splice tray (2) | Pedestal mounting hardware (1)

Packaging quantity

Packaging Type Box | Carton

Weight, without cable 2.83 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

760242289 – Mini-OTE 300-Series, Optical Terminal Pole Cable Retention

OTE-M-CABLERET Kit

## 760242289 | OTE-M-CABLERET



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

#### **Product Classification**

Regional AvailabilityNorth AmericaProduct TypeMounting bracketProduct SeriesMini-OTE 300

#### **Environmental Specifications**

Environmental Space Outdoor

### Packaging and Weights

Packaging quantity

Packaging Type Bag | Carton