

# Mini-OTE 300-Series, Optical Terminal Enclosure, 8-port full-size 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 Classification**

Regional Availability

Asia | EMEA | Latin America | North America

Product Type Access terminal, without splitter/tap

Product Series Mini-OTE 300

General Specifications

ApplicationFor 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 0

**Distribution Type** 8 ports

Enclosure Color Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened full-size SC/APC

Port, quantity 8

Splitter, quantity 0

Stub Type No tail

Dimensions

 Height
 342.9 mm | 13.5 in

 Width
 182.88 mm | 7.2 in

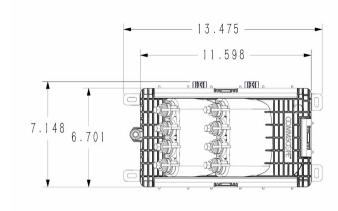
 Depth
 121.92 mm | 4.8 in

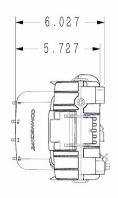
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Cable Length, stub

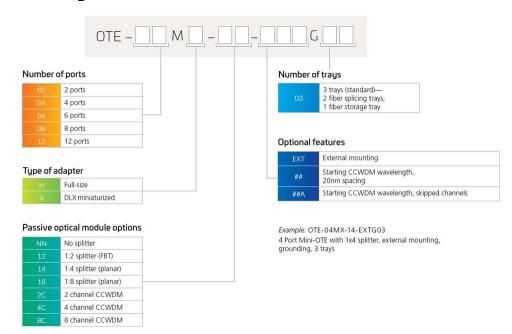
0 ft (0 m)

## 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 65 dB Return Loss, Connector, minimum

## **Environmental Specifications**

**Operating Temperature** -40 °C to +60 °C (-40 °F to +140 °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

**Oualification 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-

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 3.06 kg | 6.746 lb

## Regulatory Compliance/Certifications

#### Classification Agency

CHINA-ROHS Above maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system **REACH-SVHC** Compliant as per SVHC revision on www.commscope.com/ProductCompliance

**ROHS** Compliant/Exempted **UK-ROHS** Compliant/Exempted



#### Included Products

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

OTE-M-CABLERET Kit



