

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 TypeAccess terminal, without splitter/tap

Product Series Mini-OTE 300

Government FundingBuild America Buy America (BABA) compliant*

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

Distribution Type 4 ports

Drop Port TypeHardened Prodigy SC/APC

Enclosure Color Black

Location of ManufacturingMaple 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

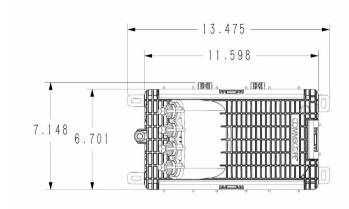
 Height
 342.9 mm | 13.5 in

 Width
 182.88 mm | 7.2 in

 Depth
 121.92 mm | 4.8 in

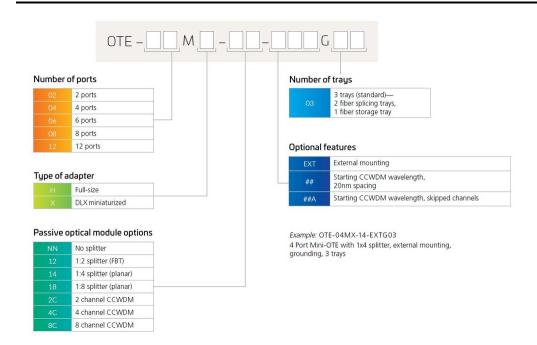
Cable Length, stub 0 ft (0 m)

Dimension Drawing





Ordering Tree



Material Specifications

Enclosure Material TypeEngineered 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 $-40 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$

Relative Humidity 5%-100%, condensing

Environmental Space Above ground | Below ground | Buried

Qualification Standard NoteSee 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-

Page 3 of 4

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

