

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
- *CommScope intends to release this product at a future date. At such time, this product will
 comply with the requirements of the Build America, Buy America Act and/or applicable waivers.
 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 FundingBuild America Buy America (BABA) coming soon*

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

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened Prodigy SC/APC

Port, quantity

Splitter, quantity 0

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Stub Type No tail

Dimensions

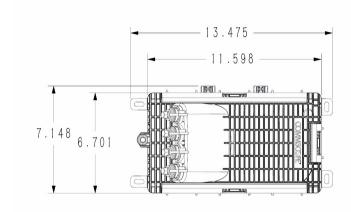
 Height
 342.9 mm | 13.5 in

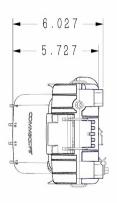
 Width
 182.88 mm | 7.2 in

 Depth
 121.92 mm | 4.8 in

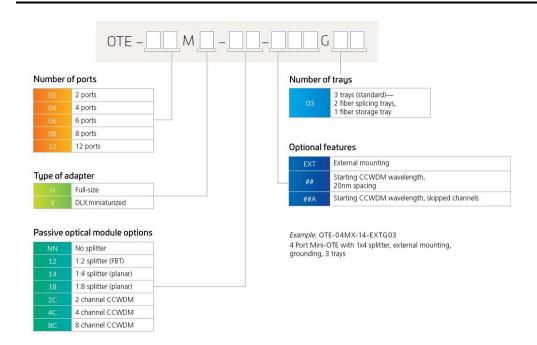
 $\begin{tabular}{lll} \textbf{Cable Length, stub} & 0 \ ft \ (0 \ m) \end{tabular}$

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-

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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 Availability

Product Type

Mounting bracket

Product Series

Mini-OTE 300

Environmental Specifications

Environmental Space Outdoor

Packaging and Weights

Packaging quantity

Packaging Type Bag | Carton