

Mini-OTE 300-Series, Optical Terminal Enclosure, 2-port prodigy connector, integrated 1x2 splitter, black, with grounding, external mounting. Splitter outputs connected to terminal housing ports, maximum 26 splices.

- 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 splitter

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 2 ports

Drop Port TypeHardened Prodigy SC/APC

Enclosure Color Black

Mounting Handhole | Pedestal | Pole | Strand

Port Type Hardened Prodigy SC/APC

Port, quantity 2
Splitter, quantity 0

Stub Type No tail

Dimensions

Height 342.9 mm | 13.5 in

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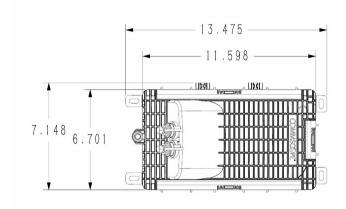


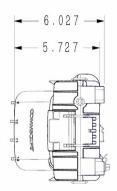
 Width
 182.88 mm | 7.2 in

 Depth
 121.92 mm | 4.8 in

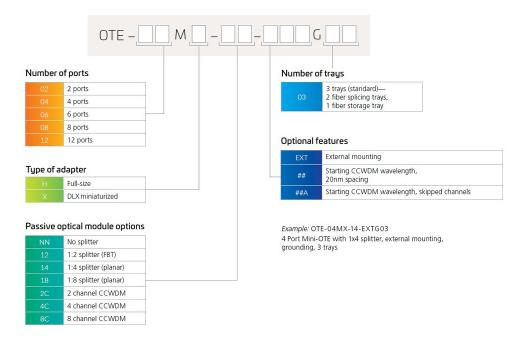
Cable Length, stub 0 ft (0 m)

Dimension Drawing





Ordering Tree



Material Specifications

Enclosure Material TypeEngineered plastic

Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Attenuation Terminal Connectors, maximum0.4 dBInsertion Loss, Terminal Connector, typical0.16 dBReturn Loss, Connector, minimum65 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

UV Resistance UV stabilized

Packaging and Weights

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

(1) | Integrated splice tray (2) | Pedestal mounting hardware (1)

Packaging quantity 1

Packaging TypeBox | CartonWeight, without cable2.72 kg | 5.997 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 OTE-M-CABLERET Mini-OTE 300-Series, Optical Terminal Pole Cable Retention Kit