

Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port full-size connector, 1x2 tap, 14dB, with thru port, 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

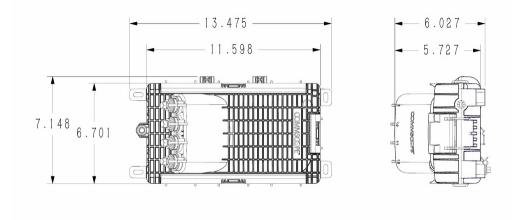
| Regional Availability | Asia EMEA Latin America North America |
|------------------------|---|
| Product Type | Access terminal, with tap |
| Product Series | Mini-OTE 300 |
| General Specifications | |
| Application | For central core tube ribbon shielded/unshielded fiber cable For flat drop with/without 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 | 0 |
| Distribution Type | 2-port tap |
| Drop Port, quantity | 2 |
| Enclosure Color | Black |
| Input Tap, quantity | 1 |
| Mounting | Handhole Pedestal Pole Strand |
| Port Type | Hardened full-size SC/APC |
| Port, quantity | 4 |
| Splitter, quantity | 0 |
| Stub Type | No tail |
| Thru Tap, quantity | 1 |
| Dimensions | |

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| 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) |

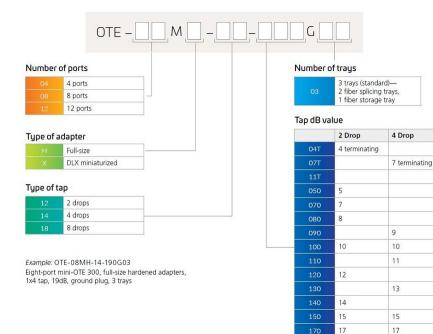
Dimension Drawing



Ordering Tree

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Material Specifications

Enclosure Material Type

Glass filled polypropylene (GF-PP)

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8 Drop

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11 terminating

Optical Specifications

| Operating Wavelength Range | 1260 – 1635 nm |
|---|----------------|
| Attenuation Terminal Connectors, maximum | 0.4 dB |
| Tap Drop Loss, maximum | 13 dB |
| Tap Thru Loss, maximum | 1 dB |
| Insertion Loss, Terminal Connector, typical | 0.16 dB |
| Return Loss, Connector, minimum | 65 dB |

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 |
| Qualification Standards | IEC 60529, IP68 + 2 m waterhead Telcordia GR-771-CORE, Issue 2 |

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| UV Resistance | | UV stabilized |
|--------------------------------------|--|--|
| Packaging and Weig | ghts | |
| Included | | Enclosure (1) Grounding kit (1) Optical tap (1) Pedestal mounting hardware (1) |
| Packaging quantity | | 1 |
| Packaging Type | | Box Carton |
| Weight, without cable | | 2.83 kg 6.239 lb |
| Regulatory Compliance/Certifications | | |
| Agency Cla | Classification | |
| CHINA-ROHS Abo | Above maximum concentration value | |
| ISO 9001:2015 Des | Designed, manufactured and/or distributed under this quality management system | |
| ROHS Con | Compliant/Exempted | |
| UK-ROHS Con | mpliant/Exempted | |

Included Products

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

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