



Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port full-size connector, w/ integrated 1x4 splitter, black, w/ grounding, external mounting. Splitter outputs connected to terminal housing ports, maximum 26 splices Build America Buy America (BABA)

- 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 Classification

Regional Availability	Asia EMEA Latin America North America
Product Type	Access terminal, with splitter
Product Series	Mini-OTE 300
Government Requirements	Build America Buy America (BABA) compliant*

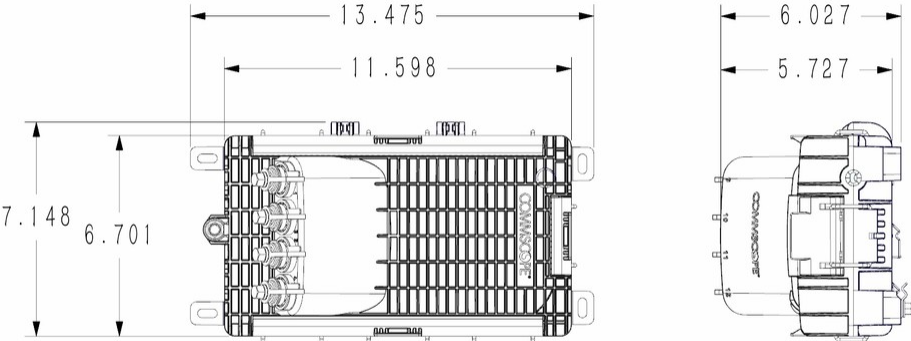
General Specifications

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	1 x 4 splitter
Enclosure Color	Black
Location of Manufacturing	Maple Grove, Minnesota
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened full-size SC/APC
Port, quantity	4

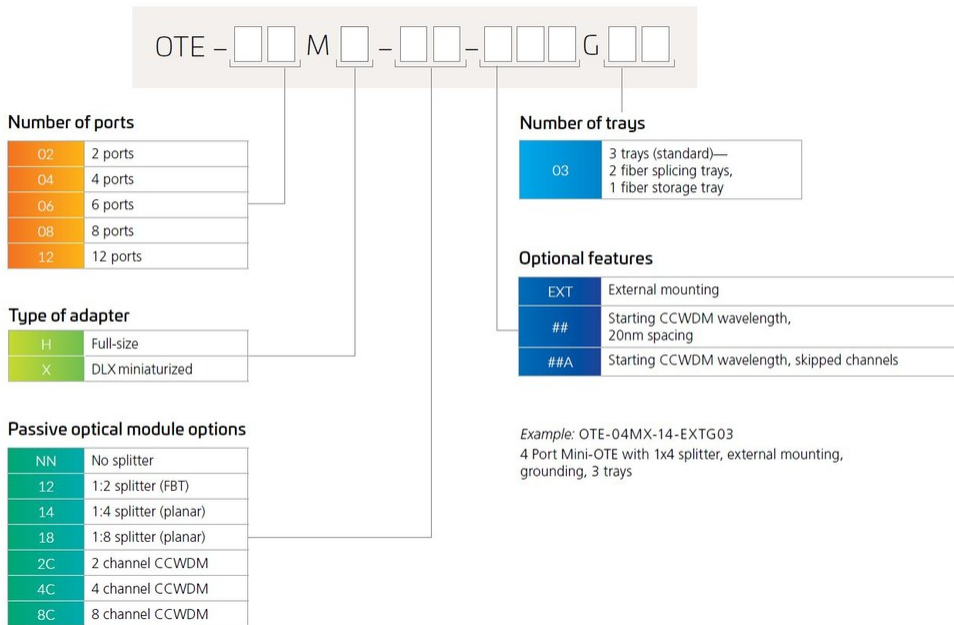
260103822 | OTE-04MH-14-EXTG03-U23

Splitter, quantity	1
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 Type Engineered plastic

Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Attenuation Splitter, maximum 7.1 dB

Attenuation Terminal Connectors, maximum 0.4 dB

Directivity, minimum 60 dB

Insertion Loss, Splitter, typical 6.7 dB

Insertion Loss, Terminal Connector, typical 0.16 dB

Return Loss, Connector, minimum 65 dB

Return Loss, Single Ports, minimum 55 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

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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-sealed input ports for inline applications (1) | Integrated slack storage tray (1) | Integrated splice tray (2) | Optical splitter (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	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



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

Product Classification

Regional Availability	North America
Product Type	Mounting bracket
Product Series	Mini-OTE 300

Environmental Specifications

Environmental Space	Outdoor
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Packaging and Weights

Packaging quantity	5
Packaging Type	Bag Carton