



Mini-OTE 300-Series, Optical Terminal Enclosure, 8-port full-size connector, w/ integrated 1x8 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
- \*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 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) coming soon*

General Specifications

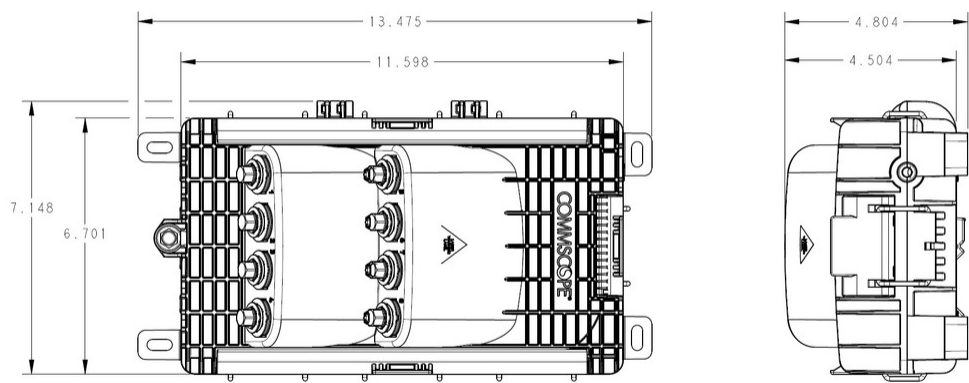
Application	For central core tube ribbon shielded/unshielded fiber cable   For flat drop with/without trace wire fiber cable   For loose buffer tube standard (72 F) and micro (144 F) fiber cable   For round armored up to 0.50 in/12.7 mm diameter fiber cable
Cable Type	No cable (stubless)
Cable, quantity	0
Distribution Type	1 x 8 splitter
Enclosure Color	Black
Location of Manufacturing	Maple Grove, Minnesota
Mounting	Handhole   Pedestal   Pole   Strand
Port Type	Hardened full-size SC/APC
Port, quantity	8
Splitter, quantity	1

Stub TypeNo tail

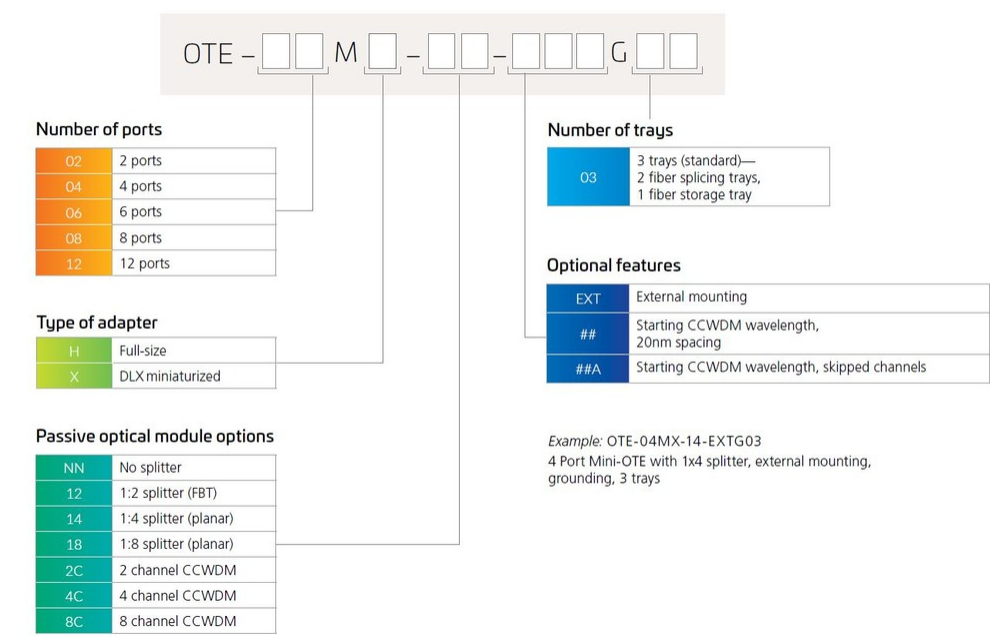
Dimensions

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

10.4 dB

Attenuation Terminal Connectors, maximum

0.4 dB

Directivity, minimum

60 dB

Insertion Loss, Splitter, typical

10 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

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	3.06 kg   6.746 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