

OTE-08MH-14-170G03



Mini-OTE 300-Series, Optical Terminal Enclosure, 8-port full-size connector, 1x4 tap, 17dB, 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

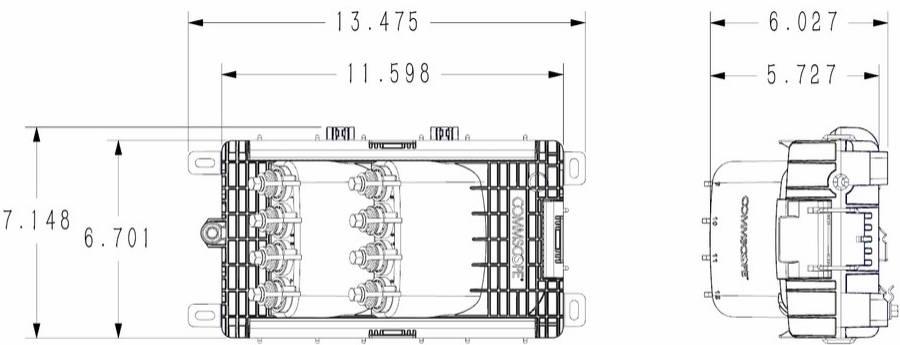
Application	For central core tube ribbon shielded/unshielded fiber cable For flat drop with/without trace wire fiber cable For loose buffer tube standard (72 F) and micro (144 F) fiber cable For round armored up to 0.50 in/12.7 mm diameter fiber cable
Cable Type	No cable (stubless)
Cable, quantity	0
Distribution Type	4-port tap
Drop Port, quantity	4
Enclosure Color	Black
Input Tap, quantity	1
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened full-size SC/APC
Port, quantity	8
Splitter, quantity	0
Stub Type	No tail
Thru Tap, quantity	1

Dimensions

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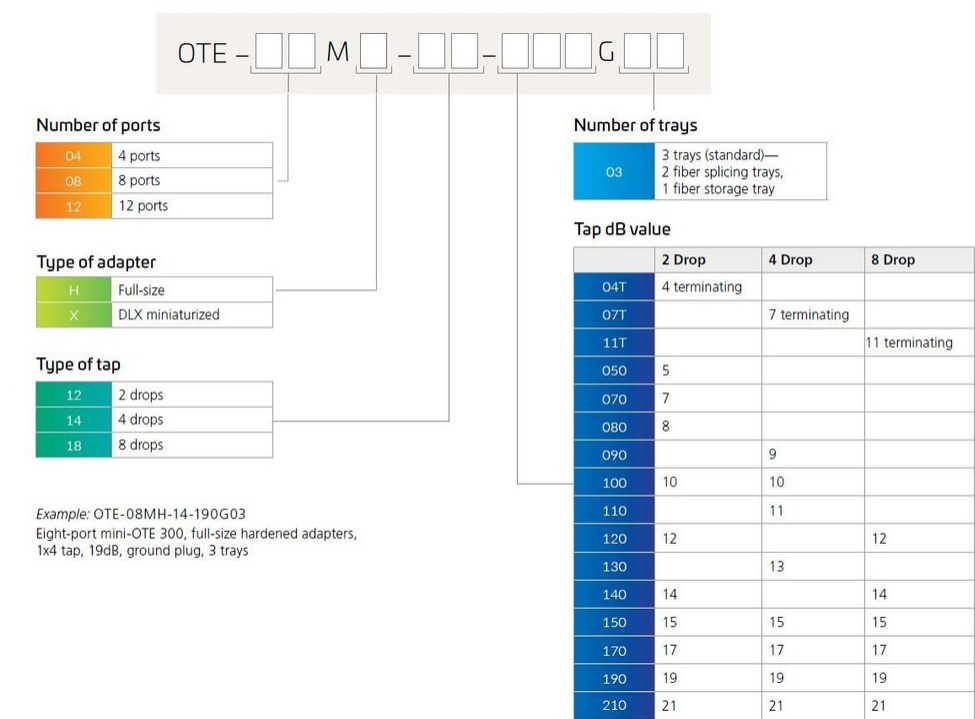
Height	342.9 mm 13.5 in
Width	182.88 mm 7.2 in
Depth	121.92 mm 4.8 in
Cable Length, stub	0 ft (0 m)

Dimension Drawing



Ordering Tree

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Material Specifications

Enclosure Material Type

Glass filled polypropylene (GF-PP)

Optical Specifications

Operating Wavelength Range

1260 – 1635 nm

Attenuation Terminal Connectors, maximum

0.4 dB

Tap Drop Loss, maximum

16.4 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 Weights	
Included	Enclosure (1) Grounding kit (1) Optical tap (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 Kit
OTE-M-CABLERET		