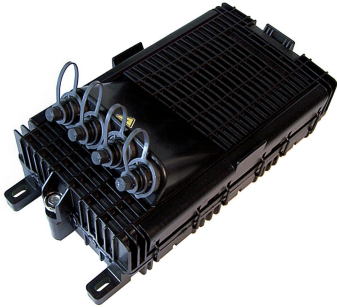


OTE-04MH-12-04TG03



Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port full-size connector, 1x2 tap, 4dB, no splitter, 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, 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	0

Dimensions

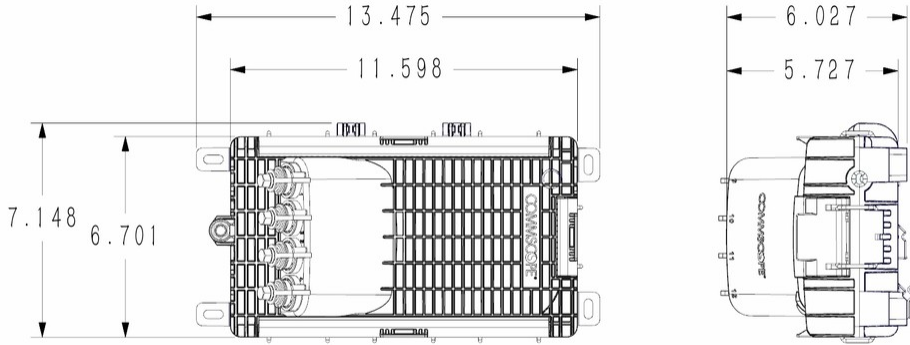
Height	342.9 mm 13.5 in
---------------	--------------------

OTE-04MH-12-04TG03

Width 182.88 mm | 7.2 in

Depth 121.92 mm | 4.8 in

Dimension Drawing



Ordering Tree



Number of ports

04	4 ports
08	8 ports
12	12 ports

Type of adapter

H	Full-size
X	DLX miniaturized

Type of tap

12	2 drops
14	4 drops
18	8 drops

Number of trays

03	3 trays (standard)— 2 fiber splicing trays, 1 fiber storage tray
----	--

Tap dB value

	2 Drop	4 Drop	8 Drop
04T	4 terminating		
07T		7 terminating	
11T			11 terminating
050	5		
070	7		
080	8		
090		9	
100	10	10	
110		11	
120	12		12
130		13	
140	14		14
150	15	15	15
170	17	17	17
190	19	19	19
210	21	21	21

Example: OTE-08MH-14-190G03
Eight-port mini-OTE 300, full-size hardened adapters,
1x4 tap, 19dB, ground plug, 3 trays

Material Specifications

OTE-04MH-12-04TG03

Enclosure Material Type Glass filled polypropylene (GF-PP)

Optical Specifications

Tap Drop Loss, maximum 3.7 dB
Wavelength Range 1260–1635 nm
Insertion Loss, Terminal Connector, maximum 0.4 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%–95%, non-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
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 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



Included Products

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