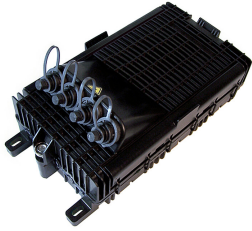


# OTE-04MH-12-080G03



Mini-OTE 300-Series, Optical Terminal Enclosure, 4-port full-size connector, 1x2 tap, 8dB, 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

<b>Regional Availability</b>	Asia   EMEA   Latin America   North America
<b>Product Type</b>	Access terminal, with tap
<b>Product Series</b>	Mini-OTE 300

## General Specifications

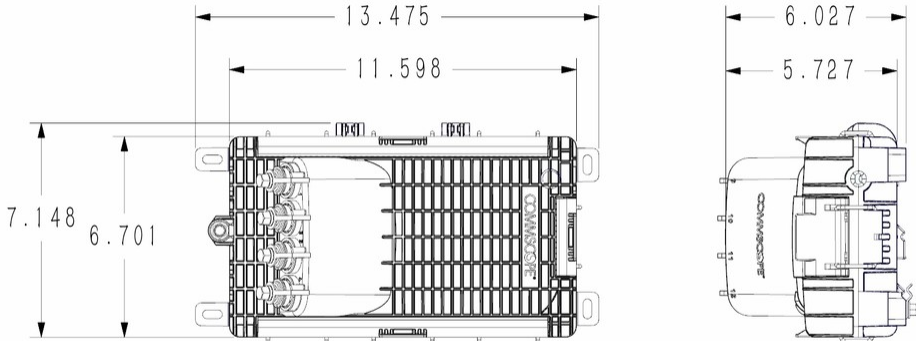
<b>Application</b>	For central core tube ribbon shielded/unshielded fiber cable   For flat drop with/without trace wire fiber cable   For loose buffer tube standard (72 F) and micro (144 F) fiber cable   For round armored up to 0.50 in/12.7 mm diameter fiber cable
<b>Cable Type</b>	No cable (stubless)
<b>Cable, quantity</b>	0
<b>Distribution Type</b>	2-port tap
<b>Drop Port, quantity</b>	2
<b>Enclosure Color</b>	Black
<b>Input Tap, quantity</b>	1
<b>Mounting</b>	Handhole   Pedestal   Pole   Strand
<b>Port Type</b>	Hardened full-size SC/APC
<b>Port, quantity</b>	4
<b>Splitter, quantity</b>	0
<b>Stub Type</b>	No tail
<b>Thru Tap, quantity</b>	1

## Dimensions

# OTE-04MH-12-080G03

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

## Dimension Drawing



## Ordering Tree

# OTE-04MH-12-080G03

**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
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**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

**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** 8.5 dB

**Tap Thru Loss, maximum** 2.7 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** 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

<b>Regional Availability</b>	North America
<b>Product Type</b>	Mounting bracket
<b>Product Series</b>	Mini-OTE 300

## Environmental Specifications

<b>Environmental Space</b>	Outdoor
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## Packaging and Weights

<b>Packaging quantity</b>	5
<b>Packaging Type</b>	Bag   Carton