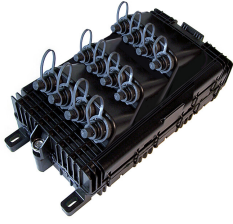


# OTE-12MH-18-11TG03



Mini-OTE 300-Series, Optical Terminal Enclosure, 12-port full-size connector, 1x8 tap, 11dB, 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

8-port tap

### Drop Port, quantity

8

### Enclosure Color

Black

### Input Tap, quantity

1

### Mounting

Handhole | Pedestal | Pole | Strand

### Port Type

Hardened full-size SC/APC

### Port, quantity

12

### Splitter, quantity

0

### Stub Type

No tail

### Thru Tap, quantity

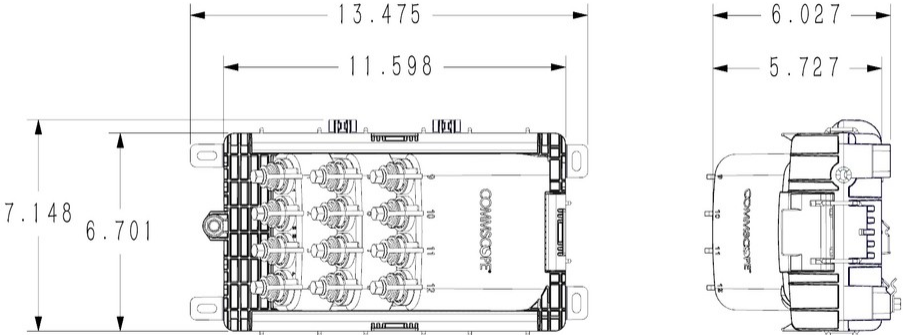
0

## Dimensions

# OTE-12MH-18-11TG03

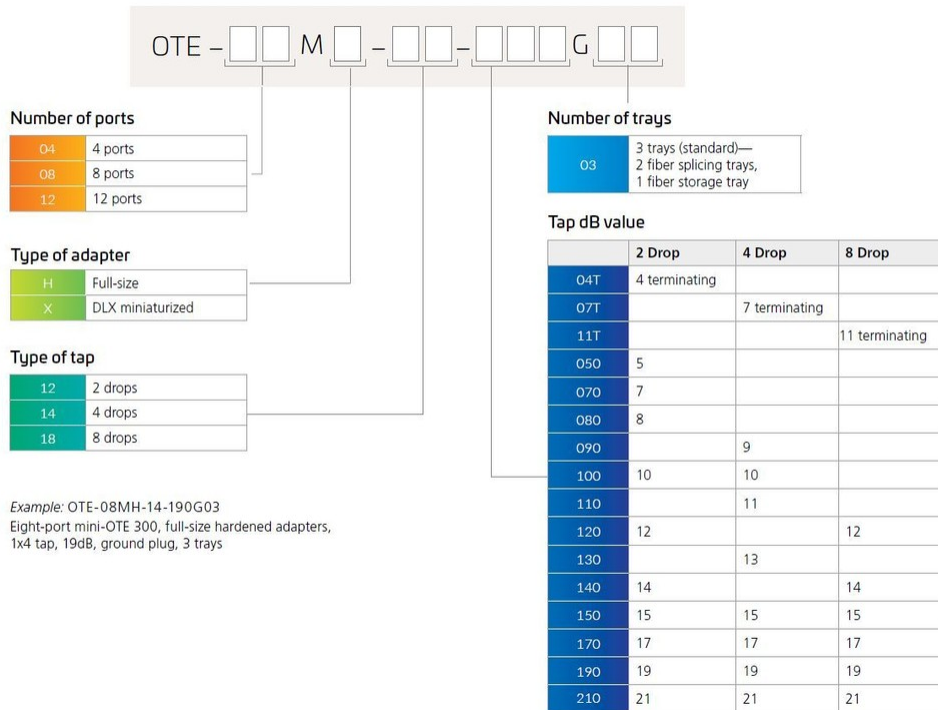
<b>Height</b>	342.9 mm   13.5 in
<b>Width</b>	182.88 mm   7.2 in
<b>Depth</b>	121.92 mm   4.8 in
<b>Cable Length, stub</b>	0 ft (0 m)

## Dimension Drawing



## Ordering Tree

# OTE-12MH-18-11TG03



## 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** 10.4 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%–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

# OTE-12MH-18-11TG03

---

## Packaging and Weights

<b>Included</b>	Enclosure (1)   Grounding kit (1)   Optical tap (1)   Pedestal mounting hardware (1)
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box   Carton
<b>Weight, without cable</b>	3.18 kg   7.011 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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 OTE-M-CABLERET	– Mini-OTE 300-Series, Optical Terminal Pole Cable Retention 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
----------------------------	---------

## Packaging and Weights

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