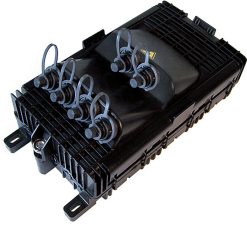


# OTE-06MH-NN-EXTG03



Mini-OTE 300-Series, Optical Terminal Enclosure, 6-port full-size connector, 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, without splitter/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

6 ports

### Enclosure Color

Black

### Mounting

Handhole | Pedestal | Pole | Strand

### Port Type

Hardened full-size SC/APC

### Port, quantity

6

### Splitter, quantity

0

### Stub Type

No tail

## Dimensions

### Height

342.9 mm | 13.5 in

### Width

182.88 mm | 7.2 in

### Depth

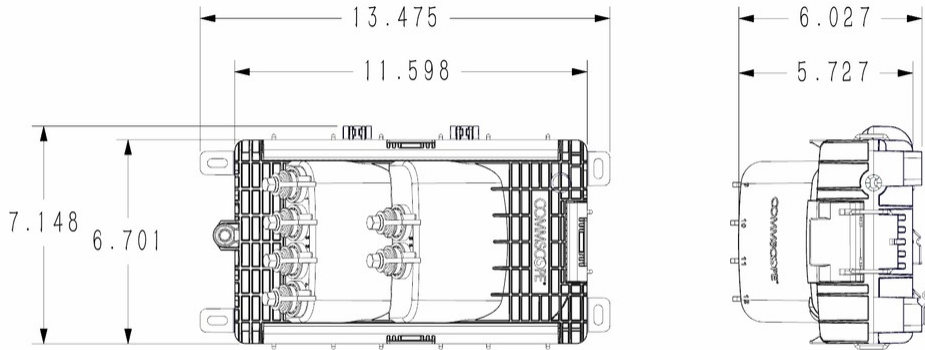
121.92 mm | 4.8 in

# OTE-06MH-NN-EXTG03

**Cable Length, stub**

0 ft (0 m)

## Dimension Drawing



## Ordering Tree

OTE - [ ] [ ] M [ ] - [ ] [ ] - [ ] [ ] [ ] G [ ] [ ]

### Number of ports

02	2 ports
04	4 ports
06	6 ports
08	8 ports
12	12 ports

### Type of adapter

H	Full-size
X	DLX miniaturized

### Passive optical module options

NN	No splitter
12	1:2 splitter (FBT)
14	1:4 splitter (planar)
18	1:8 splitter (planar)
2C	2 channel CCWDM
4C	4 channel CCWDM
8C	8 channel CCWDM

### Number of trays

03	3 trays (standard)— 2 fiber splicing trays, 1 fiber storage tray
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### Optional features

EXT	External mounting
##	Starting CCWDM wavelength, 20nm spacing
##A	Starting CCWDM wavelength, skipped channels

*Example:* OTE-04MX-14-EXTG03  
4 Port Mini-OTE with 1x4 splitter, external mounting,  
grounding, 3 trays

## Material Specifications

**Enclosure Material Type**

Engineered plastic

# OTE-06MH-NN-EXTG03

## Optical Specifications

<b>Operating Wavelength Range</b>	1260 – 1635 nm
<b>Attenuation Terminal Connectors, maximum</b>	0.4 dB
<b>Insertion Loss, Terminal Connector, typical</b>	0.16 dB
<b>Return Loss, Connector, minimum</b>	65 dB

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +60 °C (-40 °F to +140 °F)
<b>Relative Humidity</b>	5%–100%, condensing
<b>Environmental Space</b>	Above ground   Below ground   Buried
<b>Qualification Standard Note</b>	See test report CTR-1016 for details and exceptions
<b>Qualification Standards</b>	IEC 60529, IP68 + 2 m waterhead   Telcordia GR-771-CORE
<b>UV Resistance</b>	UV stabilized

## Packaging and Weights

<b>Included</b>	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)   Pedestal mounting hardware (1)
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Box   Carton
<b>Weight, without cable</b>	2.95 kg   6.504 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant/Exempted



## Included Products

760242289 OTE-M-CABLERET	– Mini-OTE 300-Series, Optical Terminal Pole Cable Retention
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# OTE-06MH-NN-EXTG03

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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>	10
<b>Packaging Type</b>	Bag   Carton