# OTE200-08MX-18-S12-G-W

### Mini-OTE 200-Series, Optical Terminal Enclosure, 8-port mini-size connector (DLX®), 1:8 splitter, gray, wall mount

- Optical Terminal Enclosures incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Functionality to splice and store feeder cable in the field with the possibility to splice in the field two extra branch cables
- Hardened adapters are factory-terminated and environmentally sealed to ensure rapid plug-and play drop cable installations
- Integrated external cable fixation guarantees easy, fast and reliable cable manipulations

## Product Classification

| | |
|---|---|
| **Regional Availability** | Asia   \|   Australia/New Zealand   \|   EMEA   \|   Latin America |
| **Product Type** | Access terminal, with splitter |
| **Product Brand** | DLX® |
| **Product Series** | Mini-OTE 200 |

## General Specifications

| | |
|---|---|
| **Cable Type** | No cable (stubless) |
| **Cable, quantity** | 0 |
| **Distribution Type** | 1 x 8 splitter |
| **Enclosure Color** | Gray |
| **Mounting** | Handhole   \|   Pole   \|   Wall |
| **Port Type** | Hardened mini-size DLX |
| **Port, quantity** | 8 |
| **Splitter, quantity** | 1 |
| **Stub Type** | No tail |

## Dimensions

| | |
|---|---|
| **Height** | 358.5 mm   \|   14.114 in |
| **Width** | 166 mm   \|   6.535 in |
| **Depth** | 129.3 mm   \|   5.091 in |
| **Cable Length, stub** | 0 ft (0 m) |

## Dimension Drawing

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## Ordering Tree

OTE200 – ☐☐ M ☐ – ☐☐ –S12– ☐ – ☐

**Number of ports**

| 04 | 4 ports |
|----|---------|
| 06 | 6 ports |
| 08 | 8 ports |

**Type of adapter**

| H | Full-size |
|---|-----------|
| X | DLX miniaturized |

**Splitter or CCWDM option**

| NN | No splitter |
|----|-------------|
| 14 | 1:4 |
| 18 | 1:8 |

**Mounting**

| W | Wall |
|---|------|
| P | Pole or pedestal |

**Housing color**

| B | RAL9005 (black) |
|---|-----------------|
| G | RAL7015 (gray) |
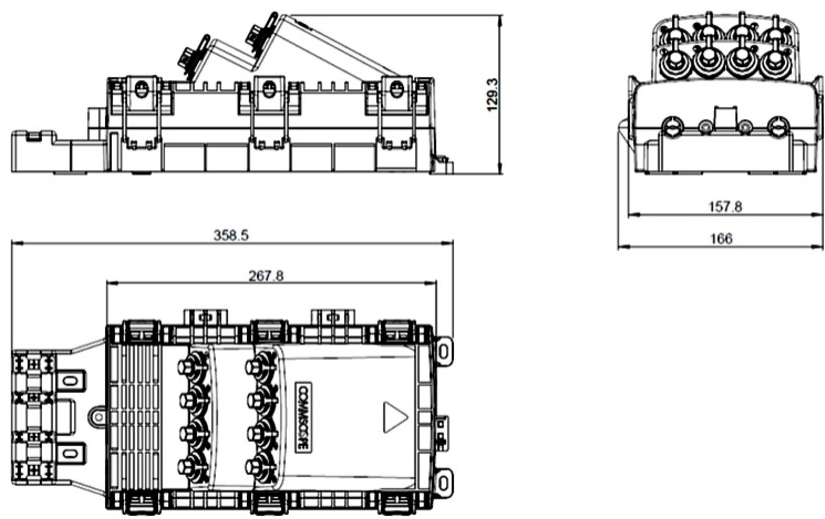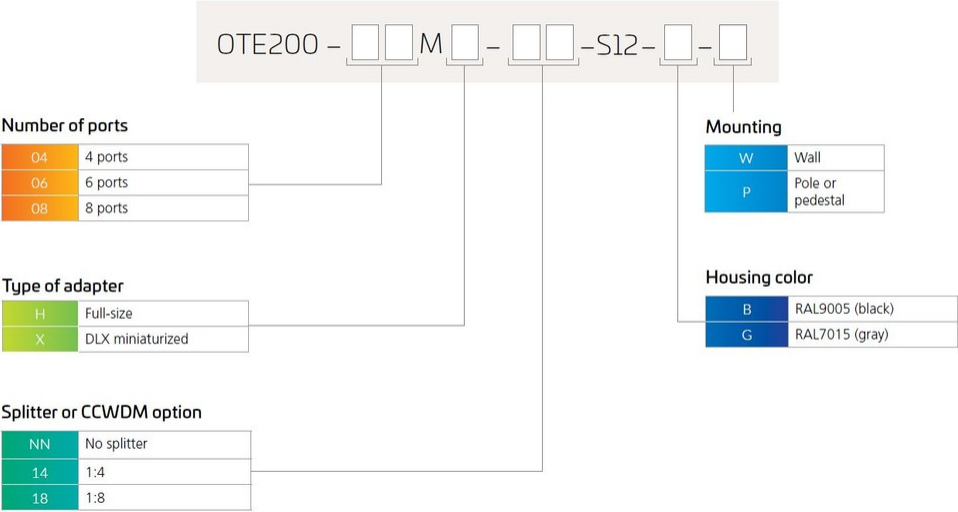
## Material Specifications

**Enclosure Material Type**          Glass filled polypropylene (GF-PP)

## Optical Specifications

**Fiber Type**          G.652.D

**Operating Wavelength Range**          1260 – 1635 nm

**Attenuation Splitter, maximum**          10.4 dB

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| | |
|---|---|
| **Attenuation Terminal Connectors, maximum** | 0.4 dB |
| **Directivity, minimum** | 60 dB |
| **Insertion Loss, Splitter, typical** | 10 dB |
| **Insertion Loss, Terminal Connector, typical** | 0.16 dB |
| **Return Loss, Connector, minimum** | 65 dB |
| **Return Loss, Single Ports, minimum** | 55 dB |

## Environmental Specifications

| | |
|---|---|
| **Operating Temperature** | -40 ºC to +65 ºC (-40 ºF to +149 ºF) |
| **Relative Humidity** | 5%–100%, condensing |
| **Environmental Space** | Above ground   |   Below ground   |   Buried |
| **Qualification Standards** | IEC 60529, IP68 + 3 m waterhead |
| **UV Resistance** | UV stabilized |

## Packaging and Weights

| | |
|---|---|
| **Included** | Cable termination unit (2)   |   Enclosure (1)   |   Fiber pigtail cassette (1)   |   Optical splitter (1)   |   Splice Cassette (2) |
| **Packaging quantity** | 1 |
| **Packaging Type** | Box   |   Carton |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

## Included Products

| | |
|---|---|
| CW8094-002 TENIO-CTU-L-(10) | – TENIO™ Cable Termination Unit kit |

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