Mini-OTE 300-Series, Optical Terminal Enclosure, 12-port mini-size (DLX®) 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

<table>
<thead>
<tr>
<th>Regional Availability</th>
<th>Asia</th>
<th>EMEA</th>
<th>Latin America</th>
<th>North America</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Type</strong></td>
<td>Access terminal, without splitter/tap</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Product Brand</strong></td>
<td>DLX®</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Product Series</strong></td>
<td>Mini-OTE 300</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

### General Specifications

<table>
<thead>
<tr>
<th><strong>Application</strong></th>
<th>For central core tube ribbon shielded/unshielded fiber cable</th>
<th>For flat drop with/without trace wire fiber cable</th>
<th>For loose buffer tube standard (72 F) and micro (144 F) fiber cable</th>
<th>For round armored up to 0.50 in/12.7 mm diameter fiber cable</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>Cable, quantity</strong></th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Distribution Type</strong></td>
<td>12 ports</td>
</tr>
<tr>
<td><strong>Enclosure Color</strong></td>
<td>Black</td>
</tr>
<tr>
<td><strong>Mounting</strong></td>
<td>Handhole</td>
</tr>
<tr>
<td><strong>Port Type</strong></td>
<td>Hardened mini-size DLX</td>
</tr>
<tr>
<td><strong>Port, quantity</strong></td>
<td>12</td>
</tr>
<tr>
<td><strong>Splitter, quantity</strong></td>
<td>0</td>
</tr>
<tr>
<td><strong>Stub Type</strong></td>
<td>No tail</td>
</tr>
</tbody>
</table>

### Dimensions

<table>
<thead>
<tr>
<th><strong>Height</strong></th>
<th>342.9 mm</th>
<th>13.5 in</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Width</strong></td>
<td>182.88 mm</td>
<td>7.2 in</td>
</tr>
<tr>
<td><strong>Depth</strong></td>
<td>121.92 mm</td>
<td>4.8 in</td>
</tr>
</tbody>
</table>
Material Specifications

Enclosure Material Type
Engineered plastic

Optical Specifications

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

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) | 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)

Packaging quantity
1

Packaging Type
Box | Carton

Weight, without cable
3.18 kg | 7.011 lb

Regulatory Compliance/Certifications

Agency
ISO 9001:2015

Classification
Designed, manufactured and/or distributed under this quality management system

Included Products

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