OTE

Base Product



OTE Series, Optical Terminal Enclosure, factory-sealed

- 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

CommScope's family of optical termination enclosures (OTE) was specifically designed to streamline and speed the deployment of fiber while delivering long-lasting reliability and peace of mind. Composed of four OTE series, this portfolio was designed with an almost limitless choice for sizes, styles and configurations to accommodate nearly every unique deployment need.

These robust enclosures feature pre-connectorized hardened adapter ports and are fully compatible withfull size and miniaturized DLX® systems. They provide plug-and-play simplicity for deploying and managing fiber optic connections. They also offer a unique solution for splicing, termination and pass-through cable requirements in FTTx architectures to facilitate deployment.

By making our mini-OTEs re-enterable and waterproof, installers can use them with confidence in underground handholes, where flooding typically occurs. With the OTE portfolio, reliability is inherentin our design and not an afterthought.

We offer 3 main OTE families:

The **OTE2** is ideal as an aerial wall-mount solution for splicing, termination, splitting and pass-through cable requirements in FTTP architectures. Featuring pre-connectorized adapter ports, the OTE2 expedites the fiber deployment process for new subscriber activation and service.

The **Mini-OTE 200** is excellent for pole mount with internal system for cable fixation. It offers splitting and pass-through applications. Featuring pre-connectorized adapter ports, the OTE2 expedites the fiber deployment process for new subscriber activation and service.

The **Mini-OTE 300** offers a versatile configuration optimal for strand and handhole installation. It offers splitting, CCWDM, taps and pass-through applications. Featuring pre-connectorized adapter ports, the OTE2 expedites the fiber deployment process for new subscriber activation and service.

Product Classification

Regional Availability Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Access terminal, with splitter/tap | Access terminal, without splitter/tap

Product Series Mini-OTE 200 | Mini-OTE 300



OTE

Port Configuration

	OTE2	Mini-OTE 200	Mini-OTE 300
Recommended application	Highest port count ideal for building wall mount	Excellent for pole mount with internal system for cable fixation	Versatile configuration; optimal for strand and handhole installation
Network location	Aerial	Aerial Handhole Pedestal	Aerial Handhole Pedestal
Style	Butt & inline	Butt	Butt & inline
Max # of ports	16 full size	6 full size or 8 DLX miniaturized	12 full size or 12 DLX miniaturized
Configuration	No splitter or 1:4 or 1:8 or 1:16 splitter	No splitter or 1:4 or 2x1:4 or 1:8 splitter	No splitter or 1:2 or 1:4 or 1:8 or Optical taps: 2, 4 or 8 drops CCWDM 2 or 4 or 8 channel

Environmental Specifications

Relative Humidity 5%-100%, condensing

Environmental Space Above ground | Below ground | Buried

UV Resistance UV stabilized

Regulatory Compliance/Certifications

Agency Classification

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

