

Mini-OTE 300-Series, Optical Terminal Enclosure, 8-port full-size connector, 1x4 tap, 15dB, with thru port, 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

Product Type	Access terminal, with tap
Product Series	Mini-OTE 300
Regional Availability	Asia EMEA Latin America North America

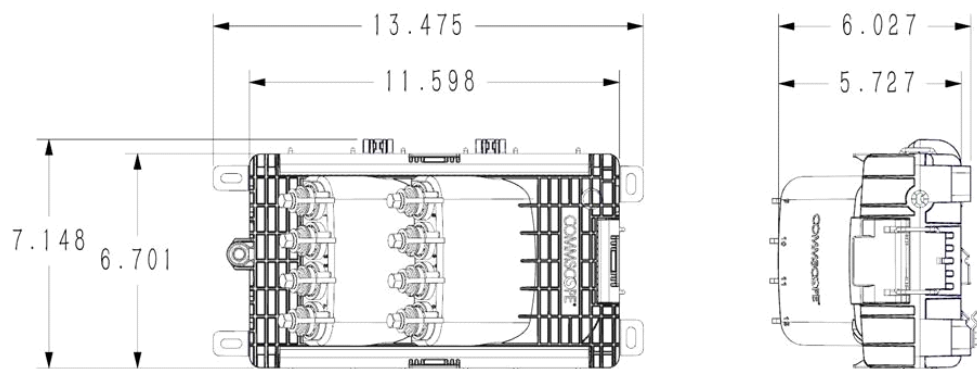
General Specifications

Distribution Type	4-port tap
Port, quantity	8
Port Type	Hardened full-size SC/APC
Stub Type	No tail
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, quantity	0
Drop, quantity	4
Enclosure Color	Black
Includes	Enclosure (1) Grounding kit (1) Optical tap (1) Pedestal mounting hardware (1)
Input Tap, quantity	1
Package, quantity	1
Packaging Type	Box Carton
Splitter, quantity	0
Thru Tap, quantity	1

Dimensions

Depth	121.92 mm 4.80 in
Height	342.90 mm 13.50 in
Weight, without cable	3.06 kg 6.75 lb
Width	182.88 mm 7.20 in

Dimension Drawing



Mechanical Specifications

Enclosure Material Type

Glass filled polypropylene (GF-PP)

Mount Type

Handhole | Pedestal | Pole | Strand

Optical Specifications

Insertion Loss, Terminal Connector, maximum	0.40 dB
Insertion Loss, Terminal Connector, typical	0.16 dB
Return Loss, Connector, minimum	65 dB
Tap Drop Loss, maximum	15.00 dB
Tap Drop Loss, minimum	12.60 dB
Tap Thru Loss, maximum	1.30 dB
Tap Thru Loss, minimum	0.80 dB
Wavelength Range	1260–1635 nm

Environmental Specifications

Environmental Space	Above ground Below ground Buried
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Qualification Standard	IEC 60529, IP68 + 2 m waterhead Telcordia GR-771-CORE
Qualification Standard Note	See test report CTR-1016 for details and exceptions
Relative Humidity	5%–95%, non-condensing
UV Resistance	UV stabilized

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU
ISO 9001:2015

Classification

Compliant
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