

Mini-OTE 300-Series, Optical Terminal Enclosure, 12-port mini-size connector (DLX®), 1x8 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

Regional Availability	Asia EMEA Latin America North America
Product Type	Access terminal, with tap
Product Brand	DLX®
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	8-port tap
Drop Port, quantity	8
Enclosure Color	Black
Input Tap, quantity	1
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened mini-size DLX
Port, quantity	12
Splitter, quantity	0
Stub Type	No tail
Thru Tap, quantity	1

Page 1 of 5

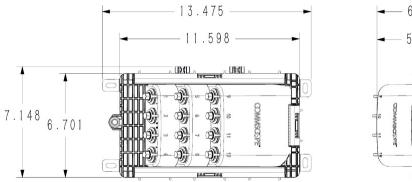
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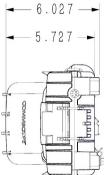


Dimensions

Height	342.9 mm 13.5 in
Width	182.88 mm 7.2 in
Depth	121.92 mm 4.8 in
Cable Stub Length	0 m 0 ft

Dimension Drawing

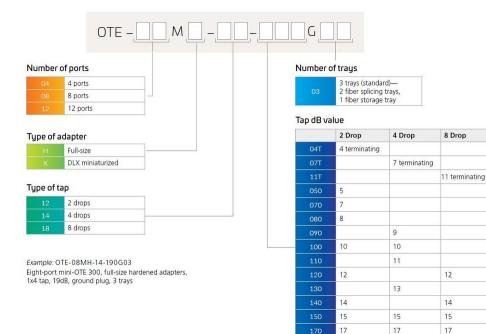




Ordering Tree

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Material Specifications

Enclosure Material Type

Glass filled polypropylene (GF-PP)

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Optical Specifications

Operating Wavelength Range	1260 – 1635 nm	
Attenuation Terminal Connectors, maximum	0.4 dB	
Tap Drop Loss, maximum	15.2 dB	
Tap Thru Loss, maximum	2.7 dB	
Insertion Loss, Terminal Connector, typical	0.16 dB	
Return Loss, Connector, minimum	65 dB	

Environmental Specifications

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)	
Relative Humidity	5%–100%, 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	

19

21

Page 3 of 5

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UV Resistance		UV stabilized
Packaging and W	/eights	
Included		Enclosure (1) Grounding kit (1) Optical tap (1) Pedestal mounting hardware (1)
Packaging quantity		1
Packaging Type		Box Carton
Weight, without cable		3.18 kg 7.011 lb
Regulatory Comp	liance/Certifications	
Agency	Classification	
ISO 9001:2015	Designed, manufactured and/or	distributed under this quality management system
ISO 9001:2015		

Included Products

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

Page 4 of 5



OTE-M-CABLERET-KIT



Mini-OTE 300-Series, Optical Terminal Pole Cable Retention Kit

Product Classification

Regional Availability	EMEA			
Product Type	Mounting bracket			
Product Series	Mini-OTE 300			

Environmental Specifications

Environmental Space Outdoor

Packaging and Weights

Packaging quantity	10		
Packaging Type	Bag		Carton

Page 5 of 5

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