760256489 | OTE-02MA-12-EXTG03-U23

Mini-OTE 300-Series, Optical Terminal Enclosure, 2-port prodigy connector, integrated 1x2 splitter, black, with grounding, external mounting. Splitter outputs connected to terminal housing ports, maximum 26 splices.

- 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 complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.
- *Product as currently available does not comply with the requirements of the Build America, Buy America Act. A new version under the same product number meeting the requirements listed above will be available at a future date.

Product Classification

Regional Availability	Asia | EMEA | Latin America | North America
Product Type	Access terminal, with splitter
Product Series	Mini-OTE 300
Government Requirements	Build America Buy America (BABA) compliant*

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	2 ports
Drop Port Type	Hardened Prodigy SC/APC
Enclosure Color	Black
Location of Manufacturing	Maple Grove, Minnesota

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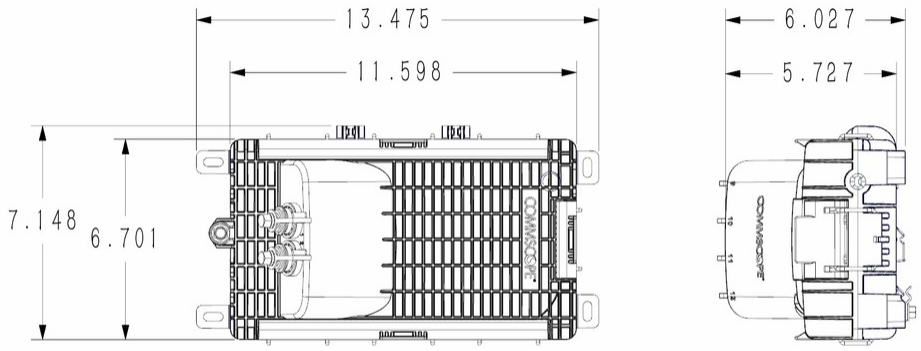
Mounting	Handhole | Pedestal | Pole | Strand
Port Type	Hardened Prodigy SC/APC
Port, quantity	2
Splitter, quantity	0
Stub Type	No tail

Dimensions

Height	342.9 mm | 13.5 in
Width	182.88 mm | 7.2 in
Depth	121.92 mm | 4.8 in
Cable Length, stub	0 ft (0 m)

Dimension Drawing



Ordering Tree

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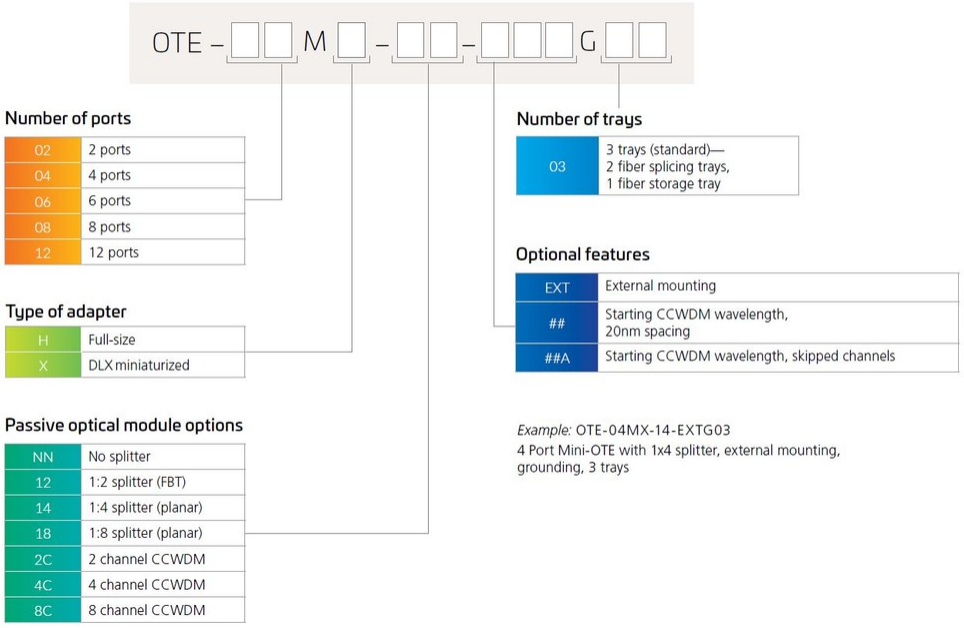

Material Specifications

Enclosure Material Type	Engineered plastic

Optical Specifications

Operating Wavelength Range	1260 – 1635 nm
Attenuation Terminal Connectors, maximum	0.4 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, Issue 2
UV Resistance	UV stabilized

Packaging and Weights

Included	Enclosure (1) | Gel-sealed input ports for butt applications (4) | Gel-

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	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	2.72 kg | 5.997 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

760242289 OTE-M-CABLERET	–	Mini-OTE 300-Series, Optical Terminal Pole Cable Retention Kit

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760242289 | OTE-M-CABLERET

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

Product Classification

Regional Availability	North America
Product Type	Mounting bracket
Product Series	Mini-OTE 300

Environmental Specifications

Environmental Space	Outdoor

Packaging and Weights

Packaging quantity	5
Packaging Type	Bag | Carton

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