760254216 | OTE2-08IH-NN-S24-4-B



OTE2 Series, Optical Terminal Enclosure, 8-port full-size connector, no splitter, gray, wall mount

- Optical Terminal Enclosures incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Offers a unique solution for splicing, termination and pass-through cable applications in optical drop cable deployments
- Hardened adapters are factory-terminated and environmentally sealed to ensure rapid plug-and play drop cable installations
- The universal cable termination system guarantees easy, fast and reliable cable fixation and manipulations

Product Classification

Regional Availability

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

Product TypeAccess terminal, without splitter/tap

Product Series OTE

General Specifications

Application Accepts fiber drop cables, 7 mm diameter | Accepts fiber feeder cables, 10-16 mm

diameter | For holding up to 5 24-way splice trays | Offers up to 16 hardened adapter

ports | Offers up to 4x4 standard cable ports

Cable Type No cable (stubless)

Cable, quantity 0

Distribution Type 8 ports

Enclosure Color Gray

Mounting Handhole | Pole | Wall

Port Type Hardened full-size SC/APC

Port, quantity 8

Splice Tray Included, quantity 4

Splice Tray Type Included 24-way, heat shrink

Splitter, quantity 0

Stub Type No tail

Dimensions

Height 147 mm | 5.787 in



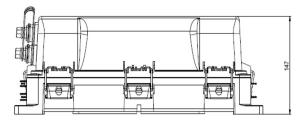
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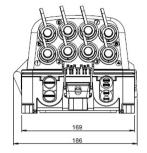
Width 372 mm | 14.646 in

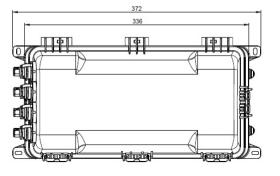
Depth 186 mm | 7.323 in

Cable Length, stub 0 ft (0 m)

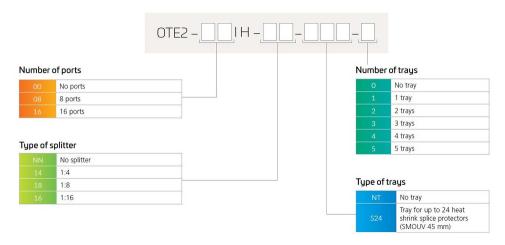
Dimension Drawing







Ordering Tree



Material Specifications

Enclosure Material TypeGlass filled polypropylene (GF-PP)

COMMSCOPE®

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Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Environmental Specifications

Operating Temperature $-40 \, ^{\circ}\text{C} \text{ to } +65 \, ^{\circ}\text{C} \text{ (-40 } ^{\circ}\text{F to } +149 \, ^{\circ}\text{F)}$

Relative Humidity 5%–100%, condensing

Environmental Space Above ground | Below ground | Buried

Qualification Standards IEC 60529, IP67 | IEC 60529, IP68 + 1 m waterhead

UV Resistance UV stabilized

Packaging and Weights

Included Cable fixation kit (5) | Enclosure (1) | Gel Sealing kit (4) | Splice cassette (4) | Wall

fixation screws (4)

Packaging quantity

Packaging Type Box | Carton

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

