# 760249832 | FST-T-04NX00-A1000F



# FST Flexible Service Terminal, 4 Port, 4 Mini-size (DLX) hardened adapters at drop side, Stub tail for field splicing, 1000ft/304 m

- Flexible Service Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-terminated and environmentally sealed for use in optical drop cable deployments
- Flexible structure plus very small branching unit, allowing installation in constrained spaces
- Output cables are staggered, optimizing distributed space consumption and minimizing cable kinking

### Product Classification

| Regional Availability  | Asia   EMEA   Latin America   North America |
|------------------------|---|
| Product Type           | Access terminal, without splitter/tap       |
| Product Series         | FST-T                                       |
| Minimum Order Quantity | 1   |
| General Specifications |   |
| Cable Type             | Dielectric - Flat - Loose Tube              |
| Cable, quantity        | 1   |
| Distribution Type      | 4 ports                                     |
| Drop Port Type         | Hardened full-size SC/APC                   |
| Enclosure Color        | Black                                       |
| Mounting               | Handhole   Pedestal                         |
| Port Type              | Hardened mini-size DLX                      |
| Port, quantity         | 4   |
| Stub Type              | Stub tail                                   |
| Dimensions             |   |
| Height                 | 112.5 mm   4.429 in                         |
| Width                  | 53 mm   2.087 in                            |
| Depth                  | 31 mm   1.22 in                             |
| Cable Length, stub     | 1000 ft (304 m)                             |
| Cable Outer Diameter   | 6.0 mm (0.23 in) mm                         |
|                        |   |

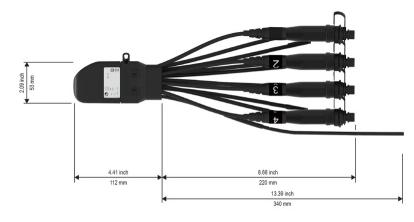
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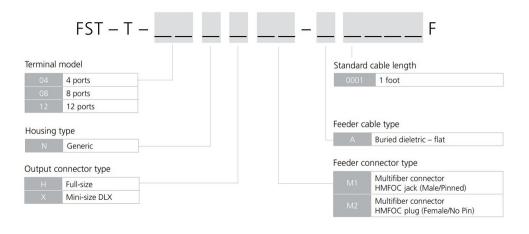


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### Dimension Drawing



# Ordering Tree



#### Material Specifications

Enclosure Material Type

Hardened plastic

#### **Optical Specifications**

| Fiber Type                               | G.657.A1/A2                                 |
|--|---|
| Operating Wavelength Range               | 1260 – 1635 nm                              |
| Attenuation Cable Coefficient, maximum   | 0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm |
| Attenuation Terminal Connectors, maximum | 0.4 dB                                      |
| Return Loss, Connector, minimum          | 65 dB                                       |

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### Environmental Specifications

| Operating Temperature   | -40 °C to +65 °C (-40 °F to +149 °F)                     |
|-------------------------|--|
| Relative Humidity       | 5%-100%, condensing                                      |
| Environmental Space     | Above ground   Below ground                              |
| Qualification Standards | IEC 60529, IP68 + 2 m waterhead   Telcordia GR-3152-CORE |
| UV Resistance           | UV stabilized  |
| Packaging and Weights   |  |
| Packaging quantity      | 1  |
| Packaging Type          | Box  |
| Weight, without cable   | 0.23 kg   0.507 lb                                       |

## Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| CHINA-ROHS    | Below maximum concentration value  |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| REACH-SVHC    | Compliant as per SVHC revision on www.commscope.com/ProductCompliance          |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |



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