

NOVUX<sup>™</sup> Hardened Mulfi-fiber Terminal, 4 HMFOC ports, 2 fibers per port, Flat toneable loose tube cable, 1250 ft/381 m, with universal mounting bracket

- NOVUX<sup>™</sup> Hardened Multi-fiber Terminals incorporate hardened connector technology that is designed to withstand the rugged outside plant environment
- Hardened connectors are factory-integrated 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
- NOVUX<sup>™</sup> HMT terminals are well suited for fiber-rich applications and available with 12 or 24 Fibers; no internal splitter option
- Available with flat dielectric up to 24 fiber or flat toneable/locatable up to 12 fiber. Terminals can be used as a distribution point within a network or as a final multifiber drop terminal where more than a single fiber is required to service an SFU or cellular tower
- NOVUX<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)
- CommScope Product ID plate with QR code link to product documents and C-Track

#### Product Classification

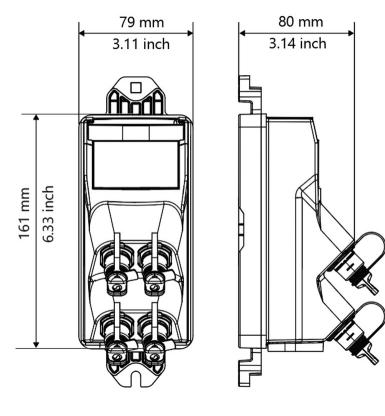
| Regional Availability      | Asia   EMEA   Latin America   North America    |  |
|----------------------------|--|--|
| Product Type               | Access terminal, without splitter/tap          |  |
| Product Brand              | NOVUX™   |  |
| Product Series             | HMT  |  |
| Minimum Order Quantity     | 1  |  |
| General Specifications     |  |  |
| Cable Type                 | Toneable - Flat - Loose Tube                   |  |
| Cable, quantity            | 1  |  |
| Distribution Type          | 4 ports, 2 fibers per port                     |  |
| Drop Port Type             | Hardened multi-fiber (HMFOC) jack, male/pinned |  |
| Enclosure Color            | Black (RAL 9005)                               |  |
| Multi-fiber Port Type      | Hardened multi-fiber (HMFOC) jack, male/pinned |  |
| Multi-fiber Port, quantity | 4  |  |
| Mounting                   | Handhole   Pedestal   Pole   Strand            |  |
| Port Type                  | Hardened multi-fiber (HMFOC) jack, male/pinned |  |

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| Port, quantity     | 4                 |
|--------------------|-------------------|
| Stub Type          | Stub tail         |
| Dimensions         |                   |
| Height             | 80 mm   3.15 in   |
| Width              | 79 mm   3.11 in   |
| Length             | 161 mm   6.339 in |
| Cable Length, stub | 1250 ft (381 m)   |

### Dimension Drawing



### Port Configuration

| NOVUX HT   | TECHNOLOGIES AVAILABLE    | SMALL                           | MEDIUM                   | LARGE             |
|------------|---------------------------|---------------------------------|--------------------------|-------------------|
|            |                           | Up to 24f                       | Up to 24f                | Up to 24f         |
|            | Marchall Aller an         | 2 ports, each 2, 4, 6, 8 or 12f | 6 ports, each 2, 3 or 4f | 12 ports, each 2f |
| HMT Series | ries Multi-fiber          | 3 ports, each 2, 4, 6, or 8f    | 8 ports 2 or 3f          |                   |
|            | 4 ports, each 2, 4, or 6f |                                 |                          |                   |

## Ordering Tree

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### Material Specifications

| Enclosure Material Type                | Hardened plastic                            |
|--|---|
| Optical Specifications                 |   |
| Fiber Type                             | G.657.A1/A2                                 |
| Operating Wavelength Range             | 1260 – 1635 nm                              |
| Attenuation Single Ports, maximum      | 0.65 dB                                     |
| Attenuation Cable Coefficient, maximum | 0.30 dB/km @ 1550 nm   0.40 dB/km @ 1310 nm |
| Return Loss, Connector, typical        | 65 dB                                       |

#### **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   IEC 61753-1, category G |
| UV Resistance           | UV stabilized   |
|                         |   |

#### Packaging and Weights

| Included           | Universal mounting bracket   |
|--------------------|--|
| Packaging quantity | 1  |
| Packaging Type     | Box   Universal spool, wood: terminal is on the top of the spool, stub deploys first |

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### Regulatory Compliance/Certifications

#### Agency

#### Classification

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS





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