# HST-B6ANA1200NU000



HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 6-port, Dielectric flat loose tube cable, 1200 ft/365 m, Universal mounting bracket

- NOVUX<sup>™</sup> Prodigy<sup>™</sup> Hardened Multi-port 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> Prodigy<sup>™</sup> HST terminals are available with 2 to 12 ports and can be utilized in Single Fiber Point-to-Point (P2P) solutions
- Available with flat dielectric, flat toneable/locatable dielectric, armored or 5mm round cable
- NOVUX<sup>™</sup> Prodigy<sup>™</sup> smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX<sup>™</sup> Prodigy<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         | HST   |
| Minimum Order Quantity | 1   |
| General Specifications |   |
| Cable Type             | Dielectric - Flat - Loose Tube              |
| Cable, quantity        | 1   |
| Distribution Type      | 6 ports                                     |
| Drop Port Type         | Hardened Prodigy SC/APC                     |
| Drop Port, quantity    | 6   |
| Enclosure Color        | Black (RAL 9005)                            |
| Mounting               | Handhole   Pedestal   Pole   Strand         |
| Port Type              | Hardened Prodigy SC/APC                     |
| Port, quantity         | 6   |
| Stub Type              | Stub tail                                   |

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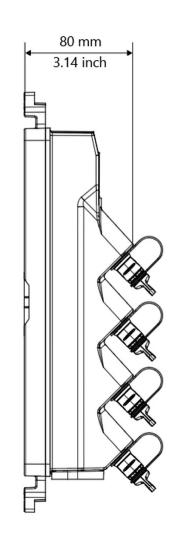
### Dimensions

| Width 79 mm   3.11 in                              |
|--|
|  |
| Length 255 mm   10.039 in                          |
| Cable Length, stub1200 ft (365 m)                  |
| Cable Outer Diameter 4.3 x 8.0 mm (0.17 x 0.31 in) |

79 mm

3.11 inch

## Dimension Drawing



## Port Configuration

255 mm 10.03 inch

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| NOVUXHT    | TECHNOLOGIES AVAILABLE         | SMALL                          | MEDIUM                         | LARGE  |
|------------|--------------------------------|--------------------------------|--------------------------------|--|
| HST Series | Single-fiber: P2P/no splitters | 2 ports                        | 6 ports                        | 12 ports                                       |
|            |                                | 4 ports                        | 8 ports                        |  |
|            | Single-fiber: P2P w/splitters  | 2 ports, 1x1:2                 | 8 ports, 2x1:4                 | 12 ports, 3x1:4                                |
|            |                                | 4 ports, 1x1:4                 | 8 ports, 1x1:8                 |  |
|            | Hybrid for multi-use           |                                | 7 ports, 1x1:4 splitter, 3 P2P | 12 ports, 1x1:8 splitter, 4 P2P                |
|            |                                | 4 ports, 1x1:2 splitter, 2 P2P | 8 ports, 1x1:4 splitter, 4 P2P | 11 ports, 2x1:4 splitter, 2 P2P,<br>1 HMFOC 4f |

# Ordering Tree



## Material Specifications

**Enclosure Material Type** 

# **Optical Specifications**

Hardened plastic

# Fiber Type

G.657.A1/A2 **Operating Wavelength Range** 1260 - 1635 nm Attenuation Single Ports, maximum 0.4 dB Attenuation Cable Coefficient, maximum 0.30 dB/km @ 1550 nm | 0.40 dB/km @ 1310 nm **Return Loss, Connector, typical** 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 61753-1, category G   IEC 61753-111-08 (this represents an IEC 60529 IP68 intrusion protection level)   Telcordia GR-771-CORE |
| UV Resistance                     | UV stabilized   |
| Packaging and Weights             |   |
| Included                          | Universal mounting bracket  |
| Packaging quantity                | 1   |
| Packaging Type                    | Box   Universal spool, cardboard: terminal is on top of the spool, stub deploys first   |
| Pogulatoru Complianco/Cortificati | 005   |

#### 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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