

# HST-B8ANB0250NN000



HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 8-port, Flat toneable loose tube cable, 250 ft/76 m

- NOVUX™ Prodigy™ 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™ Prodigy™ 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™ Prodigy™ smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ Prodigy™ 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

|                               |   |
|-------------------------------|---|
| <b>Regional Availability</b>  | Asia   EMEA   Latin America   North America |
| <b>Product Type</b>           | Access terminal, without splitter/tap       |
| <b>Product Brand</b>          | NOVUX™                                      |
| <b>Product Series</b>         | HST   |
| <b>Minimum Order Quantity</b> | 1   |

## General Specifications

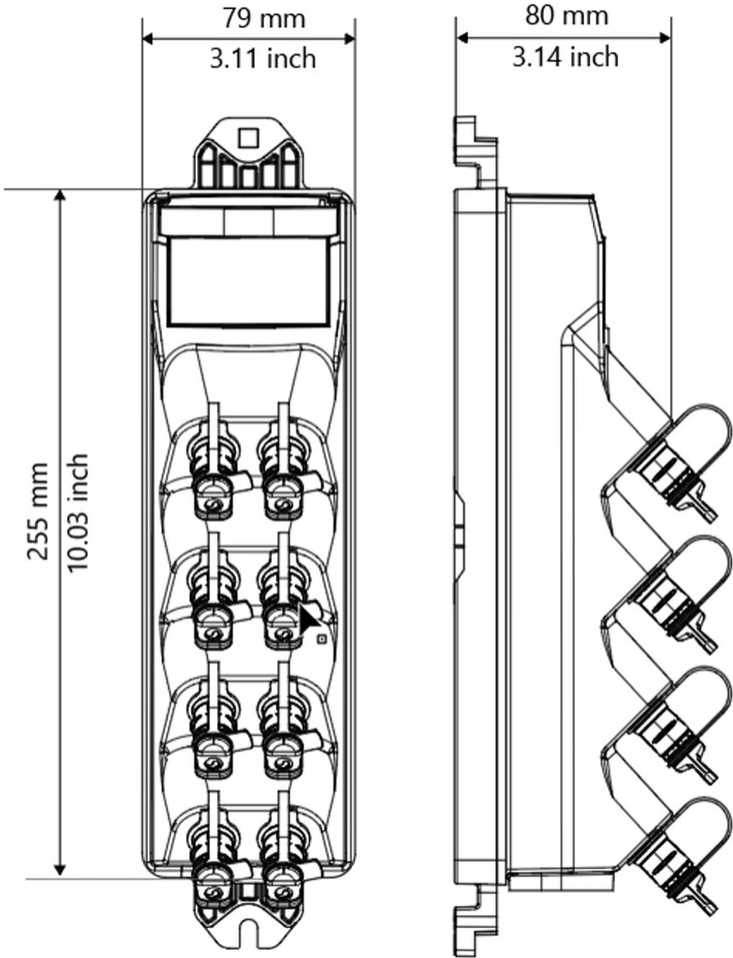
|                            |                                     |
|----------------------------|-------------------------------------|
| <b>Cable Type</b>          | Toneable - Flat - Loose Tube        |
| <b>Cable, quantity</b>     | 1                                   |
| <b>Distribution Type</b>   | 8 ports                             |
| <b>Drop Port Type</b>      | Hardened Prodigy SC/APC             |
| <b>Drop Port, quantity</b> | 8                                   |
| <b>Enclosure Color</b>     | Black (RAL 9005)                    |
| <b>Mounting</b>            | Handhole   Pedestal   Pole   Strand |
| <b>Port Type</b>           | Hardened Prodigy SC/APC             |
| <b>Port, quantity</b>      | 8                                   |
| <b>Stub Type</b>           | Stub tail                           |

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## Dimensions

|                             |                                |
|-----------------------------|--------------------------------|
| <b>Height</b>               | 80 mm   3.15 in                |
| <b>Width</b>                | 79 mm   3.11 in                |
| <b>Length</b>               | 255 mm   10.039 in             |
| <b>Cable Length, stub</b>   | 250 ft (76 m)                  |
| <b>Cable Outer Diameter</b> | 4.3 x 10.1 mm (0.17 x 0.40 in) |

## Dimension Drawing



## Port Configuration



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## Environmental Specifications

|                                |   |
|--------------------------------|---|
| <b>Operating Temperature</b>   | -40 °C to +65 °C (-40 °F to +149 °F)  |
| <b>Relative Humidity</b>       | 5%–100%, condensing   |
| <b>Environmental Space</b>     | Above ground   Below ground   |
| <b>Qualification Standards</b> | IEC 61753-1, category G   IEC 61753-111-08 (this represents an IEC 60529 IP68 intrusion protection level)   Telcordia GR-771-CORE |
| <b>UV Resistance</b>           | UV stabilized   |

## Packaging and Weights

|                           |              |
|---------------------------|--------------|
| <b>Packaging quantity</b> | 1            |
| <b>Packaging Type</b>     | Box   Coiled |

## Regulatory Compliance/Certifications

| <b>Agency</b> | <b>Classification</b>  |
|---------------|--|
| 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS          | Compliant  |
| UK-ROHS       | Compliant  |

