# HST-B6ANA1300NN000



HST, NOVUX™ Prodigy™ Hardened Standard Terminal, 6-port, Dielectric flat loose tube cable, 1300 ft/396 m

- 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	

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



Page 1 of 4

# HST-B6ANA1300NN000

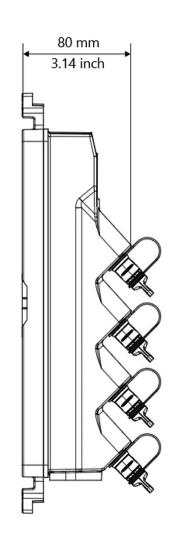
### Dimensions

ו)
ı

79 mm

3.11 inch

## Dimension Drawing



# Port Configuration

255 mm 10.03 inch

Page 2 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



# HST-B6ANA1300NN000

NOVUX HT	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, 1 HMFOC 4f

# Ordering Tree



## Material Specifications

Hardened plastic

# **Optical Specifications**

**Enclosure Material Type** 

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

Page 3 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024



## 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	
Packaging quantity	1
Packaging Type	Box   Universal spool, cardboard: terminal is on top of the spool, stub deploys first
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



Page 4 of 4

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 15, 2024

