

NOVUX[™] Hardened Tap Terminal, 45/55, 14 dB, One Input port, 8 drop ports and one Through port, Stubless

- NOVUX[™] Hardened Tap 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[™] HTT terminals are available in 2-port, 4-port and 8-port models, depending on the number of drop ports required. Each model is available with a range of tap values depending on how much optical power should be dropped off at each location
- Available with flat dielectric and flat toneable/locatable dielectric cable
- NOVUX[™] smaller terminal size for aesthetics and allowing installation in constrained spaces
- NOVUX™ 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

nerica North America
er/tap

General Specifications

Distribution Type	8-port tap
Drop Port Type	Hardened full-size SC/APC
Enclosure Color	Black (RAL 9005)
Input Tap, quantity	1
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened full-size SC/APC
Split Ratio	55/45
Stub Type	No tail
Tap Ports, quantity	8
Thru Tap, quantity	1

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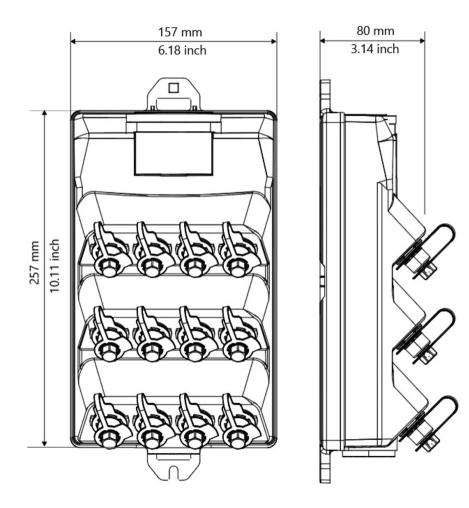
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Dimensions

Height	80.5 mm 3.169 in
Width	157.92 mm 6.217 in
Length	257.42 mm 10.135 in
Cable Length, stub	0 ft (0 m)

Dimension Drawing



Port Configuration

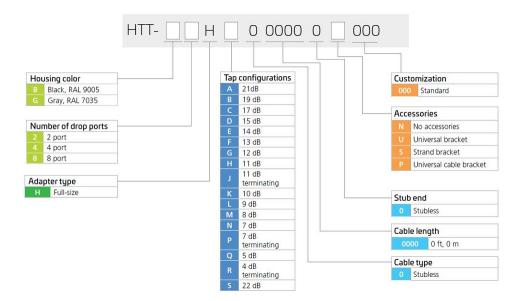
NOVUX HT	TECHNOLOGIES AVAILABLE	SMALL	MEDIUM	LARGE
HTT Series	Optical taps	2 drops	4 drops	8 drops

Ordering Tree

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Material Specifications

Enclosure Material Type	Hardened plastic
Optical Specifications	
Operating Wavelength Range	1260 – 1635 nm
Tap Drop Loss, maximum	14.5 dB
Tap Thru Loss, maximum	4.9 dB
Tap Value	14 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 Telcordia GR-771-CORE, Issue 2
UV Resistance	UV stabilized

Packaging and Weights

Packaging quantity	1
Packaging Type	Box Carton

Regulatory Compliance/Certifications

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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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