

HTT-B8AE000000N000



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

- NOVUX™ 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™ Prodigy™ HTT Tap 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
- HTT tap terminals are stubless with a Prodigy™ Input port and a Through Port for non-terminating taps
- 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

Regional Availability	Asia EMEA Latin America North America
Product Type	Access terminal, with tap
Product Brand	NOVUX™
Product Series	HTT
Minimum Order Quantity	1

General Specifications

Cable Type	No cable (stubless)
Distribution Type	8-port tap
Drop Port Type	Hardened Prodigy SC/APC
Enclosure Color	Black (RAL 9005)
Forward Port Type	Hardened Prodigy SC/APC
Forward Port, quantity	1
Input Tap, quantity	1
Mounting	Handhole Pedestal Pole Strand
Port Type	Hardened Prodigy SC/APC
Split Ratio	45/55

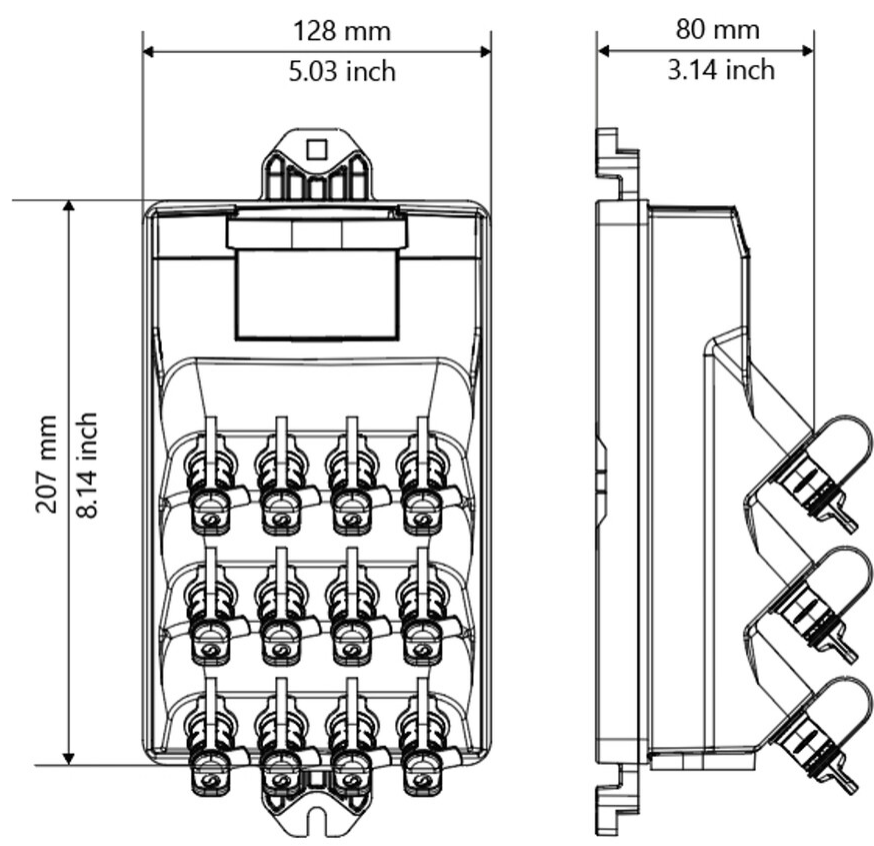
HTT-B8AE000000N000

Stub Type	No tail
Tap Ports, quantity	8
Thru Tap, quantity	1

Dimensions

Height	80 mm 3.15 in
Width	128.12 mm 5.044 in
Length	207.42 mm 8.166 in

Dimension Drawing



Ordering Tree

HTT-B8AE000000N000

HXT-

Housing color

8

Black, RAL 9005

Number of ports

2

2 port

3

3 port

4

4 port

5

5 port

6

6 port

7

7 port

8

8 port

9

9 port

A

10 port

B

11 port

C

12 port

Adapter type

A

Prodigy

H

Full-size

M

HMFOC jack (male/pinned)

Cable type*

A

Flat dielectric

B

Flat toneable 12f

*0-300 foot lengths of cable are coiled (option 000); for lengths greater than 300 feet, choose preferred option

Configuration index

A

12f index only with 1f reverse

B

12f 1:4 splitter

C

12f 1:4 splitter with reverse

D

12f 1:8 splitter

E

12f 1:8 splitter with reverse

F

12f branching 2f

G

12f branching 3f

H

12f branching 4f

J

12f branching 5f

K

12f branching 6f

L

12f index only 2f

M

12f multi-use 2f

N

12f multi-use 3f

P

12f multi-use 4f

Q

12f multi-use 2f + 1:4

R

12f multi-use 3f + 1:4

S

12f multi-use 4f + 1:4

T

12f multi-use 2f + 1:8

U

24f multi-use 2f

V

24f multi-use 3f

W

24f multi-use 4f

Customization

000

Standard (stub first)

002

Plastic spool (stub first)

Accessories

N

No accessories

U

Universal mounting bracket

S

Strand bracket

Stub end

F

HMFOC plug (female/no pin)

M

HMFOC jack (Pinned) stubless only

Cable length

0020

20 ft, 6 m

0050

50 ft, 15 m

0100

100 ft, 30 m

0150

150 ft, 45 m

0200

200 ft, 60 m

0250

250 ft, 76 m

0350

350 ft, 106 m

0450

400 ft, 137 m

0500

500 ft, 152 m

0600

600 ft, 182 m

0750

750 ft, 228 m

0800

800 ft, 243 m

1000

1000 ft, 304 m

1250

1250 ft, 381 m

1500

1500 ft, 457 m

1750

1750 ft, 533 m

2000

2000 ft, 609 m

HTT-

Housing color

B

Black, RAL 9005

G

Gray, RAL 7035

Number of drop ports

2

2 port

4

4 port

8

8 port

Adapter type

H

Full-size

Tap configurations

A

21dB

B

19 dB

C

17 dB

D

15 dB

E

14 dB

F

13 dB

G

12 dB

H

11 dB

J

11 dB terminating

K

10 dB

L

9 dB

M

8 dB

N

7 dB

P

7 dB terminating

Q

5 dB

R

4 dB terminating

S

22 dB

Customization

000

Standard

Accessories

N

No accessories

U

Universal bracket

S

Strand bracket

P

Universal cable bracket

Stub end

0

Stubless

Cable length

0000

0 ft, 0 m

Cable type

0

Stubless

HTT-B8AE000000N000

Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Operating Wavelength Range 1260 – 1635 nm

Attenuation Terminal Connectors, maximum 0.4 dB

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

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

