

NOVUX™ Prodigy™ Hardened Standard Closure, 8 ports, 1:8 PLC Splitter, 1 Tray, Black

- The NOVUX™ HSC1 Prodigy™ closure is optimized for building façade applications where as many as eight customers can be connector using hardened Prodigy™ drop cables
- NOVUX™ Prodigy™ smaller terminal size for aesthetics and allowing installation in constrained spaces
- Hardened connectors are factory-integrated and environmentally sealed for use in optical drop cable deployments
- Can be used in conjunction with Commscope retractable cable or Micro Structure cable
- Locking mechanism included for extra security
- Plug-and-play adapter ports ensure rapid cable installment in the outside plant access section of the network
- CommScope Product ID plate with QR code link to product documents and C-Track
- NOVUX™ Prodigy™ terminals are available in Black (RAL# 9005) or Gray (RAL# 7035)

Product Classification

Regional Availability EMEA

Regional Availability Note Contact your local CommScope representative for specific availability

Product TypeAccess terminal, without splitter/tap

 ${\bf Product\ Brand} \hspace{1cm} {\sf NOVUX}^{{\scriptscriptstyle \mathsf{TM}}}$

Product Series HSC1

Minimum Order Quantity 1

General Specifications

Cable Capacity, Branch 2 Round 8.0–12.0 mm (0.31–0.47 in)

Cable Capacity, Drop 6 Round 3.0–6.0 mm (0.12–0.23 in) for pre-connectorized cables | 6 Round 3.0–7.0 mm

(0.12-0.27 in)

Cable Capacity, Feeder 2 Round 8.0–12.0 mm (0.31–0.47 in)

 Cable Sealing Type
 Gasket/grommet configuration

Distribution Type 8 ports

Drop Port Type Hardened Prodigy SC/APC

Drop Port, quantity 8

Enclosure Color

Black (RAL 9005)

Mounting

Facade | Wall

Port Type Hardened Prodigy SC/APC

COMMSCOPE®

Port, quantity 4

Splice Tray Included, quantity 1

Splice Tray Type Included 12-way, heat shrink

Splicing Capacity, maximum 12

Splicing Type, SupportedSingle fusionSplit RatioSymmetrical

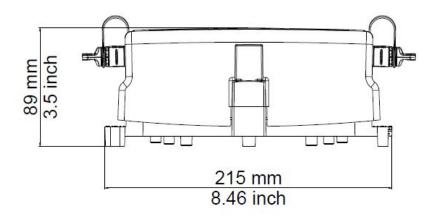
Dimensions

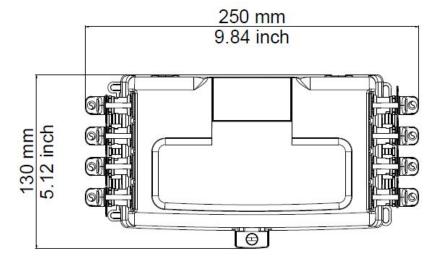
 Height
 89 mm | 3.504 in

 Width
 130 mm | 5.118 in

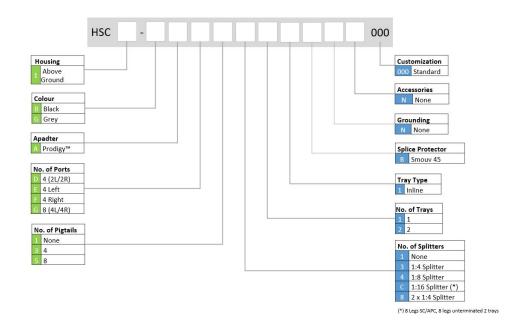
 Length
 215 mm | 8.465 in

Dimension Drawing





Ordering Tree



Material Specifications

Enclosure Material Type Hardened plastic

Optical Specifications

Fiber Type G.657.A1 | G.657.A2 | G.657.B3

Operating Wavelength Range 1260 – 1635 nm

Attenuation Splitter, maximum 10.4 dB

Return Loss, Connector, typical 55 dB

Environmental Specifications

Operating Temperature -40 °C to +65 °C (-40 °F to +149 °F)

Relative Humidity 5%-100%, condensing **Environmental Space** Facade | Outdoor

Qualification Standards IEC 61753-1, category A -free breathing terminal- | IP55 (IEC 60529 and IEC 63334) -free

breathing terminal-

UV Resistance UV stabilized

Packaging and Weights

Packaging quantity 1
Packaging Type Box

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Weight, net 0.595 kg | 1.312 lb

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

