

# NOVUX™ Prodigy™ Hardened Standard Closure, 8 ports, 2x1:4 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 Type**Access terminal, without splitter/tap

Product Brand NOVUX™

**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** 6-way, heat shrink

Splicing Capacity, maximum 6

Splicing Type, SupportedSingle fusionSplit RatioSymmetrical

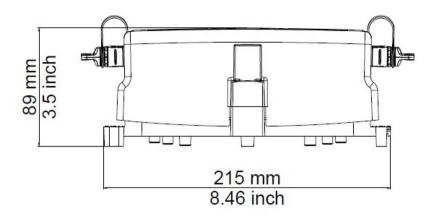
**Dimensions** 

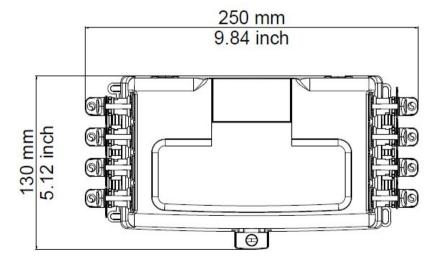
 Height
 89 mm | 3.504 in

 Width
 130 mm | 5.118 in

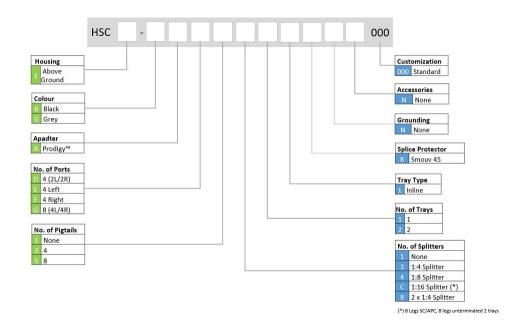
 Length
 215 mm | 8.465 in

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** 7.1 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

COMMSCOPE°

**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

