

# NOVUX™ Prodigy™ Hardened Standard Closure, 4 ports, 2 Left and 2 Right, 1:4 PLC Splitter, 2 Trays, Gray

- 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

### 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** 4 ports

**Drop Port Type** Hardened Prodigy SC/APC

Drop Port, quantity 4

Enclosure Color Gray (RAL 7035)

Mounting Facade | Wall

Port Type Hardened Prodigy SC/APC

COMMSCOPE®

Port, quantity 4

Splice Tray Included, quantity 2

**Splice Tray Type Included** 18-way, heat shrink

Splicing Capacity, maximum 36

**Splicing Type, Supported** Single fusion

Splitter, quantity 0

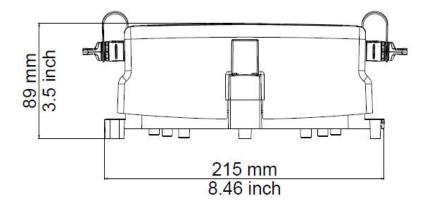
#### **Dimensions**

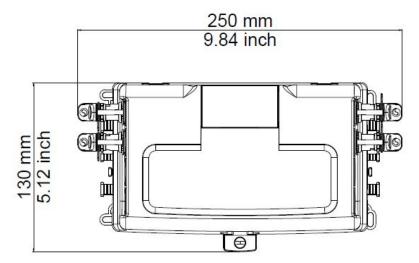
 Height
 89 mm | 3.504 in

 Width
 130 mm | 5.118 in

 Length
 215 mm | 8.465 in

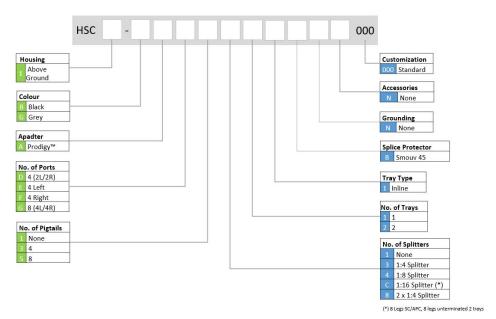
### Dimension Drawing







### 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 Single Ports, maximum** 0.4 dB **Return Loss, Connector, typical** 65 dB

#### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C}$  to  $+65 \,^{\circ}\text{C}$   $(-40 \,^{\circ}\text{F}$  to  $+149 \,^{\circ}\text{F})$ 

**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

**COMMSCOPE®** 

Packaging quantity 1

Packaging Type Box

**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





