

NOVUX™ Prodigy™ Hardened Standard Closure, 8 ports, 1 Tray, 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 TypeAccess terminal, without splitter/tap

Product BrandNOVUX™Product SeriesHSC1

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 8 ports

Drop Port TypeHardened Prodigy SC/APC

Drop Port, quantity 8

Enclosure Color Gray (RAL 7035)

Mounting Facade | Wall

Port Type Hardened Prodigy SC/APC

Port, quantity 8

COMMSCOPE®

Splice Tray Included, quantity 1

Splice Tray Type Included 18-way, heat shrink

Splicing Capacity, maximum 18

Splicing Type, Supported Single fusion

Splitter, quantity 0

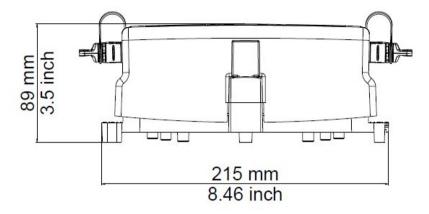
Dimensions

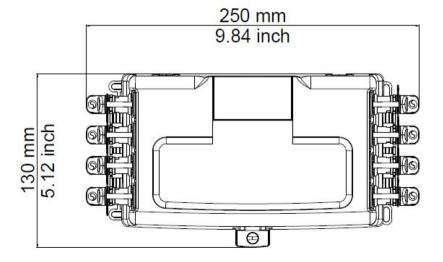
 Height
 89 mm | 3.504 in

 Width
 130 mm | 5.118 in

 Length
 215 mm | 8.465 in

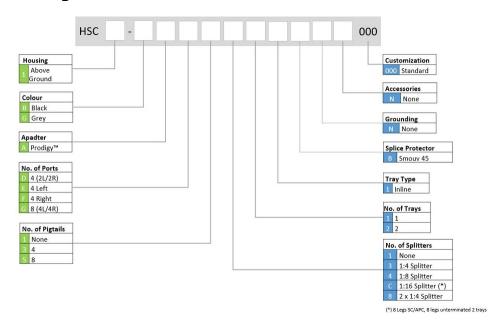
Dimension Drawing







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

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

Packaging quantity 1

Page 3 of 4

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

