

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

- The NOVUX<sup>™</sup> HSC1 Prodigy<sup>™</sup> closure is optimized for building façade applications where as many as eight customers can be connector using hardened Prodigy<sup>™</sup> drop cables
- NOVUX<sup>™</sup> Prodigy<sup>™</sup> 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

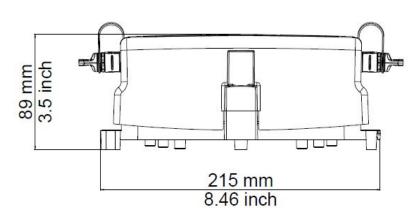
Regional Availability	EMEA
Regional Availability Note	Contact your local CommScope representative for specific availability
Product Type	Access terminal, without splitter/tap
Product Brand	NOVUX™
Product Series	HSC1
Minimum Order Quantity	1
General Specifications	
Cable Capacity, Branch	2 Round 8.0–12.0 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	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

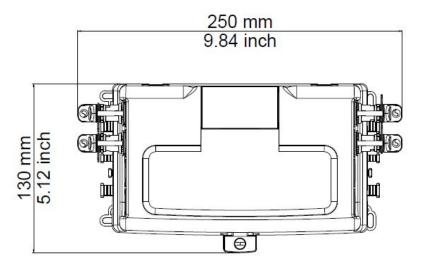
Page 1 of 4



Port, quantity	4
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

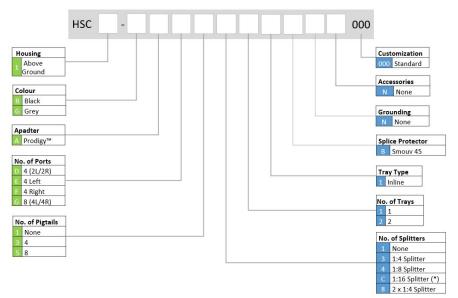




Page 2 of 4



## Ordering Tree



(\*) 8 Legs SC/APC, 8 legs unterminated 2 trays

### 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 °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

Page 3 of 4



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



Page 4 of 4

