

NOVUX™ Prodigy™ Hardened Standard Closure, 8 ports, 1:16 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	1
Coneral Specifications	

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	Gray (RAL 7035)
Mounting	Facade Wall
Port Type	Hardened Prodigy SC/APC

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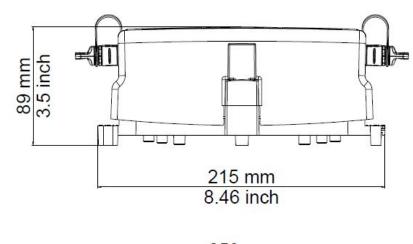


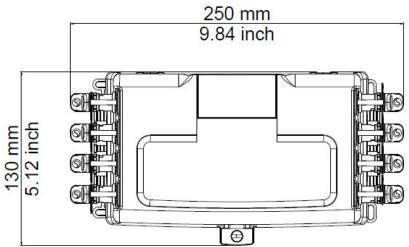
Port, quantity	4
Splice Tray Included, quantity	2
Splice Tray Type Included	18-way, heat shrink
Splicing Capacity, maximum	18
Splicing Type, Supported	Single fusion
Split Ratio	Symmetrical
Splitter Type	1 x 16
Splitter, quantity	1
Dimensions	
Height	89 mm 3.504 in
Width	130 mm 5.118 in
Length	215 mm 8.465 in

Dimension Drawing

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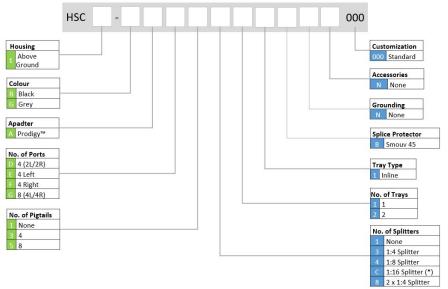




Ordering Tree

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(*) 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 Splitter, maximum	13.7 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

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Below maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant



