HSC1-BAF1321BNN000

NOVUX™ Prodigy™ Hardened Standard Closure, 4 ports Right Hand Side, 1:4 PLC Splitter, 2 Trays, 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	4 ports
Drop Port Type	Hardened Prodigy SC/APC
Drop Port, quantity	4
Enclosure Color	Black (RAL 9005)
Mounting	Facade | Wall
Port Type	Hardened Prodigy SC/APC

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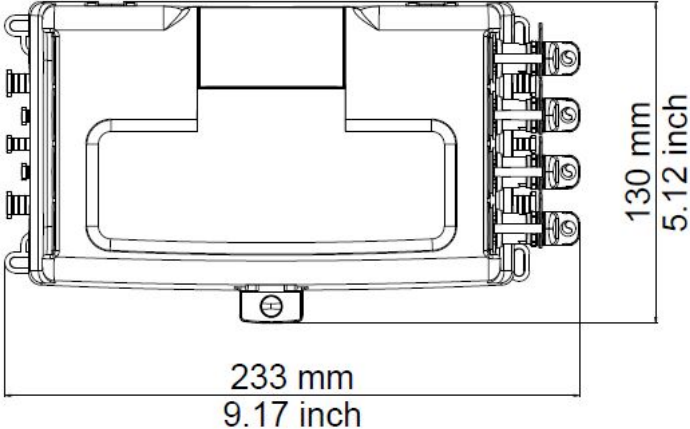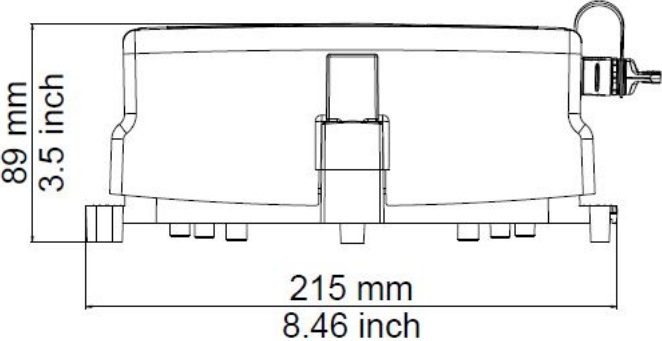# HSC1-BAF1321BNN000

Port, quantity	4
Splice Tray Included, quantity	2
Splice Tray Type Included	12-way, heat shrink + 18-way, heat shrink
Splicing Capacity, maximum	30
Splicing Type, Supported	Single fusion
Split Ratio	Symmetrical
Splitter Type	1 x 4
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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89 mm
3.5 inch

215 mm
8.46 inch

130 mm
5.12 inch

233 mm
9.17 inch

Ordering Tree

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Housing
1 Above Ground

Colour
B Black
G Grey

Apadter
A Prodigy™

No. of Ports
D 4 (2L/2R)
E 4 Left
F 4 Right
G 8 (4L/4R)

No. of Pigtails
1 None
3 4
5 8

Customization
000 Standard

Accessories
N None

Grounding
N None

Splice Protector
B Smouv 45

Tray Type
1 Inline

No. of Trays
1 1
2 2

No. of Splitters
1 None
3 1:4 Splitter
4 1:8 Splitter
C 1:16 Splitter (*)
8 2 x 1:4 Splitter
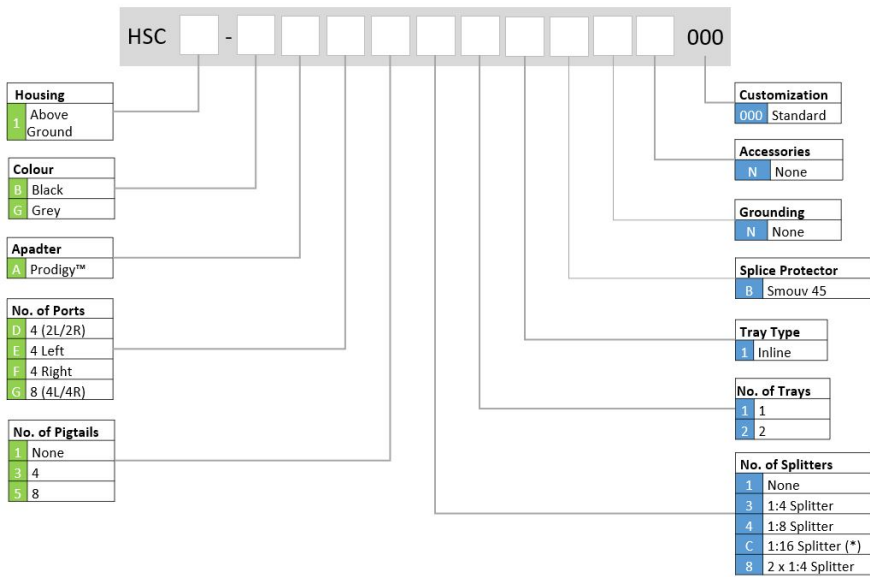
(*) 8 Legs SC/APC, 8 legs unterminated 2 trays

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	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

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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

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