HSC1-BAG5121BNN000

NOVUX™ Prodigy™ Hardened Standard Closure, 8 ports, 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	8 ports
Drop Port Type	Hardened Prodigy SC/APC
Drop Port, quantity	8
Enclosure Color	Black (RAL 9005)
Mounting	Facade	Wall
Port Type	Hardened Prodigy SC/APC
Port, quantity	8

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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

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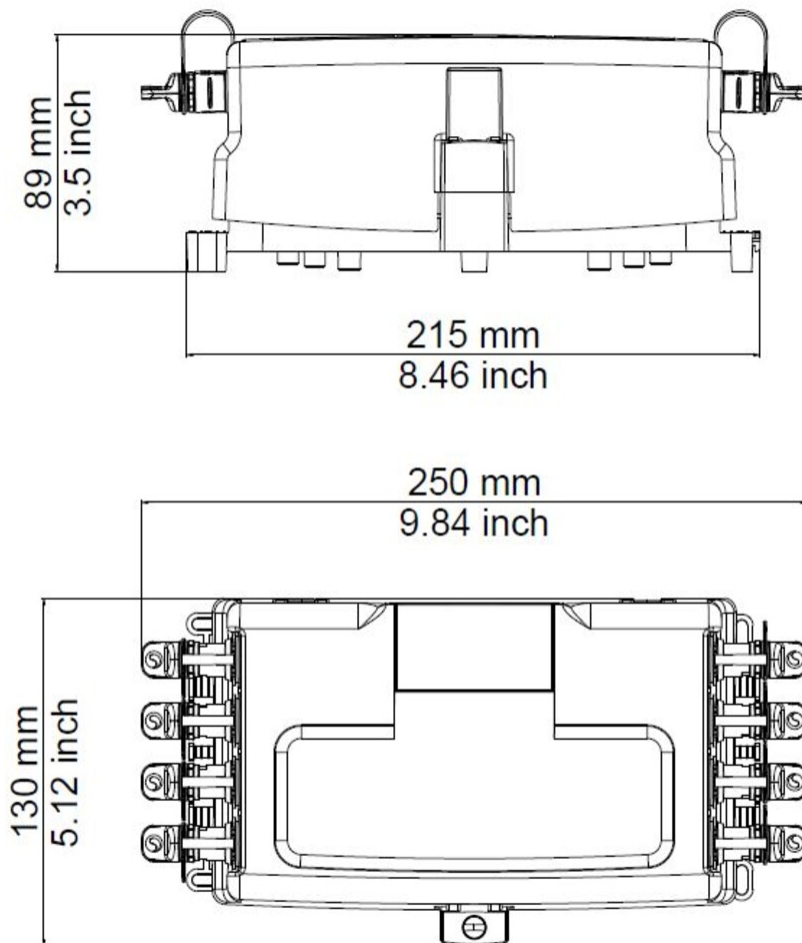
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Ordering Tree

| HSC | ☐ | - | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | 000 |

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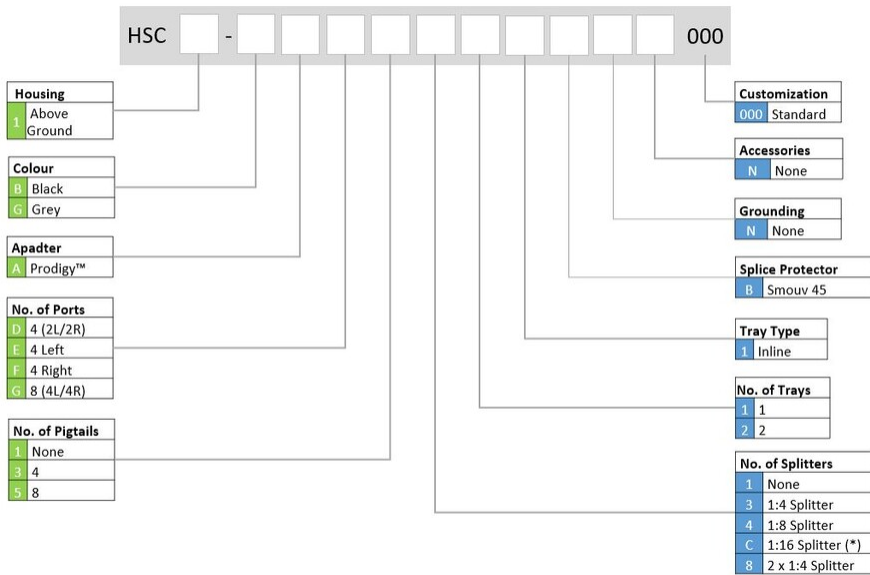
(*) 8 Legs SC/APC, 8 legs unterminated 2 trays

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 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

Packaging quantity	1

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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

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