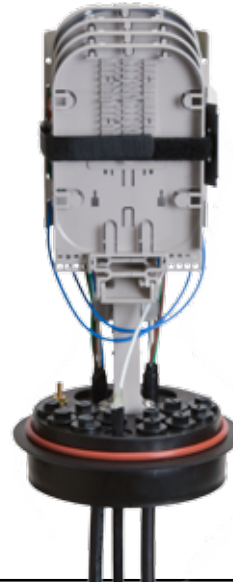


# G5N GREEN HORNET ENCLOSURE

5" Series



The G5N is a high-performance, sealed, butt splice closure capable of performing in the harshest environments. The G5N excels in underground/vault, pedestal, and aerial applications to deliver high-speed fiber communication in any outside plant application.

It can be used in straight or branch applications with a capacity of up to 144F splices. The G5N is ideal in FTTH applications where up to twelve (12) drops can be deployed. The oval main cable seal enables mid-sheath cable splices where uncut fibers are stored and expressed through the closure. The G5N can be deployed with an integrated 16-port adapter bulkhead in SC or LC footprints.

Channell's grommet technology provides easy cable installation, robust sealing, and cable strain relief retention.

The G5N grommets are designed to seal all types of incoming and drop cables in various diameters, constructions, and sizes. The splice closure may be ordered packaged with a pedestal or grade level vault delivering the best overall value in a complete package.

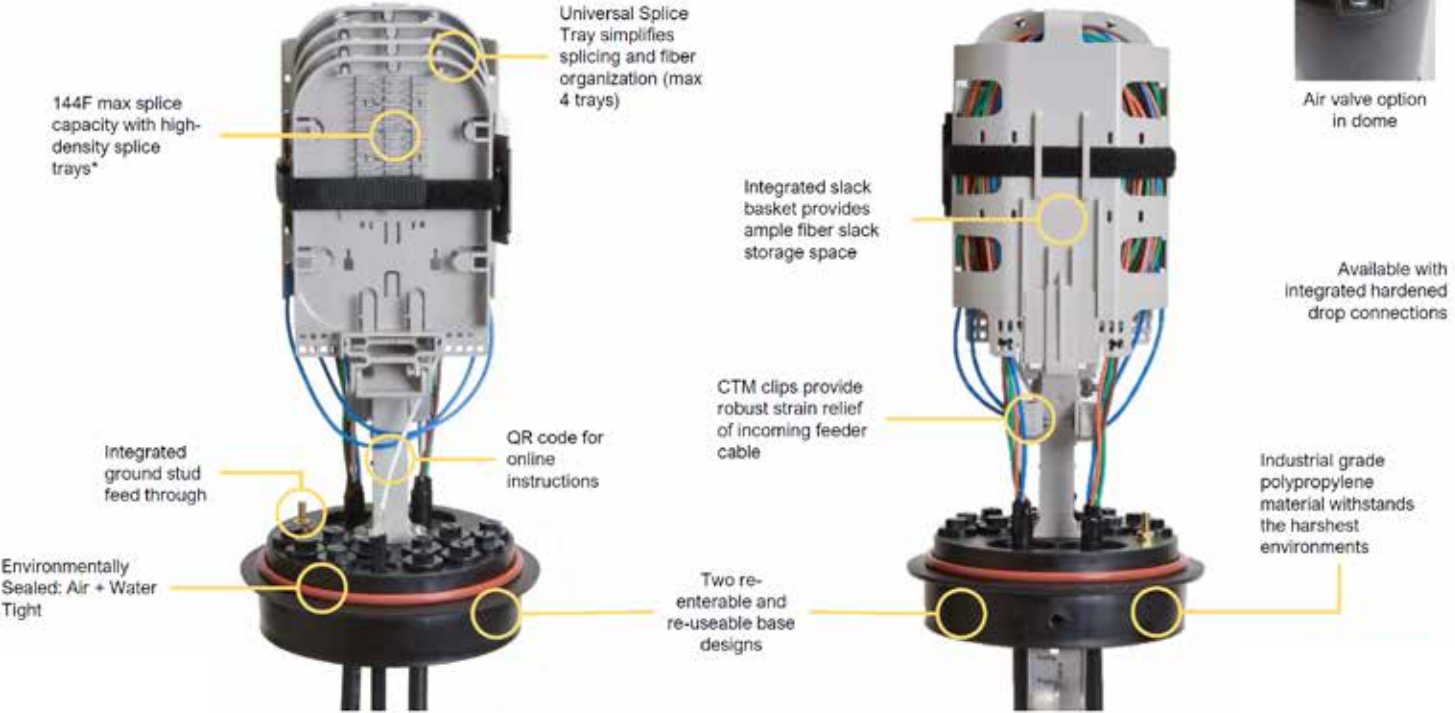
## FEATURES

- **Environmentally Sealed: Air Water Tight**
- **Craft-Friendly Design**
- **Quick and Tool-less Installation**
- **Re-enterable and Re-useable**

## TESTING SPECIFICATIONS

- **Meets Test Standards of GR771, IP68, and IEC 61300**

# PRODUCT DETAILS



# DIMENSIONS



# PRODUCT DETAILS

## Packaging Information

Packaging Type	Carton Dimensions	Pallet Dimensions	Pallet QTY
Single Pack	8.0" x 8.0" x 17.0" (203.2mm x 203.2mm x 431.8mm)	42" x 42"	96
4-pack	15.0" x 13.375" x 18.5" (381mm x 339.725mm x 469.9mm)	41" x 49"	144



## Accessories

Part Number	Description	Pack QTY
USTKT-3	Universal Splice Tray Kit - Splice Tray with two 12-fiber single fusion splice holders (3-pack)	3
USTKT-12	Universal Splice Tray Kit - Splice Tray with two 12-fiber single fusion splice holders (12-pack)	12
USTKT-SF-12F	12-fiber single fusion splice holders for Universal Splice Tray (50-pack)	50
USTKT-MF-48F	48-fiber mass fusion splice holders for Universal Splice Tray (50-pack)	50
USTKT-SPL-3	3-position PLC splitter holders for Universal Splice Tray (50-pack)	50
USTKT-FBR-ORG	Fiber organizer for Universal Splice Tray (50-pack)	50
BR06018090	Green Hornet G5/G6/G9 Pole Mount Bracket (12-pack)	12
BR02474PK	Green Hornet G4/G5/G6/G9 Cable Slack Storage Bracket (12-pack). Need BR06018090 to mount GX.	12
ADP-SCADN1-50	SC-APC Adapter, Duplex, No Flange, 50-pack	50

## Splitters

Part numbers below are inventoried for quick shipment

Part Number	Description
SPL1X02CNAANPPK	Splitter 1x2 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack, Green Hornet
SPL1X04CNAANPPK	Splitter 1x4 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack, Green Hornet
SPL1X08CNAANPPK	Splitter 1x8 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack, Green Hornet
SPL1X02DNDNNFPK	Splitter 1x2 PLC 60x7x4, 2m splice input, 2m splice output, 12-pack, Yellow Jacket and Green Hornet
SPL1X04DNDNNFPK	Splitter 1x4 PLC 60x7x4, 2m splice input, 2m splice output, 12-pack, Yellow Jacket and Green Hornet
SPL1X08DNDNNFPK	Splitter 1x8 PLC 60x7x4, 2m splice input, 2m splice output, 12-pack, Yellow Jacket and Green Hornet

## Recommended Configurations

Part numbers below are inventoried for quick shipment

Part Number	Description
G5NTA25A0NNNN	G5N, Terminal Base, No Grommet, 2 Splice Tray(s), Single Splice, SC-APC, No Bracket, No Grounding, No Adapters, No Air Valve
G5NTA2500NNNN	G5N, Terminal Base, No Grommet, 2 Splice Tray(s), Single Splice, No Bracket, No Grounding, No Adapters, No Air Valve
G5NSTA1BA0NN0NNN	G5N, Terminal Base, No Grommet, One 1x4 Splitter(s) with SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA1DA0NN0NNN	G5N, Terminal Base, No Grommet, One 1x8 Splitter(s) with SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA2BA0NN0NNN	G5N, Terminal Base, No Grommet, Two 1x4 Splitter(s) with SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA1BS1DA0NNN	G5N, Terminal Base, No Grommet, One 1x4 splitter(s) splice only (leads), One 1x8 splitter(s) SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA1DS1DA0NNN	G5N, Terminal Base, No Grommet, One 1x8 splitter(s) splice only (leads), One 1x8 splitter(s) SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA2BS0NN0NNN	G5N, Terminal Base, No Grommet, Two 1x4 Splitter(s) with SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA1AA0NN0NNN	G5N, Terminal Base, No Grommet, One 1x2 Splitter(s) with SC-APC, Single Splice, No Bracket, No Air Valve
G5NSTA1AS0NN0NNN	G5N, Terminal Base, No Grommet, One 1x2 Splitter(s) splice only (leads), Single Splice, No Bracket, No Air Valve
G5NSTA1BS0NN0NNN	G5N, Terminal Base, No Grommet, One 1x4 Splitter(s) splice only (leads), Single Splice (2 splice holders per tray), No Bracket, No Air Valve
G5NSTA1DS0NN0NNN	G5N, Terminal Base, No Grommet, One 1x8 Splitter(s) splice only (leads), Single Splice (2 splice holders per tray), No Bracket, No Air Valve

# G5N PART NUMBER MATRIX

		G	5	N	X	X	X	X	X	X	X	X	X	X	X
Green Hornet		T													
Size 5" Diameter															
Next Generation															
Base Type															
T	Terminal Base														
B	Branch Base														
Sealing Type															
A	No Grommet														
B	Serrated Main Grommet (.4 - .6)														
C	Serrated Main Grommet (.4 - .9)														
D	Pinned Main Grommet 34														
E	Pinned Main Grommet 34-1 (one hole only)														
F	Pinned Main Grommet 45														
G	Pinned Main Grommet 45-1 (one hole only)														
H	Pinned Main Grommet 56														
I	Pinned Main Grommet 56-1 (one hole only)														
J	Pinned Main Grommet 67														
K	Pinned Main Grommet 67-1 (one hole only)														
N	Pinned Main Grommet 09														
P	Pinned Main Grommet 09-1 (one hole only)														
Q	Pinned Main Grommet 78														
R	Pinned Main Grommet 78-1 (one hole only)														
S	Pinned Main Grommet 89														
T	Pinned Main Grommet 89-1 (one hole only)														
Tray Count															
0	None														
1	1 Tray														
2	2 Trays														
3	3 Trays														
4	4 Trays														
Tray Type															
R	Ribbon (One Ribbon Splice Holder per Tray)														
S	Single Splice (Two Splice Holders per Tray)														
T	Single Splice (Three Splice Holders per Tray)														
Adapter Type*															
0	None														
A	SC-APC (16 ports)														
Brackets															
0	None														
1	Mounting Bracket (BR06018090)														
2	Extended Mounting Bracket (BR062177PK)														
3	Aerial Bracket Set (BR01587)														
Valve Option															
N	No Air Valve														
V	With Air Valve														
Adder / Options															
N	None														
P	Pigtails Included														
B	OP12123 C1BGLH1A08 Included														
C	OP12126 C1BGLH1A08 Included														
Bonding / Grounding															
N	None														
A	Flat Ground Braid + (3) Bond Clips														
N															

\* SC-APC adapter option will require a minimum of 2 trays

# G5NX PART NUMBER MATRIX

				G	5	N	X	X	X	X	X	X	X	X	X	X	X	X	X
Green Hornet _____																			
Size 5" Diameter _____																			
Next Generation _____																			
Splitter Series Type _____																			
<div>E Engineering Tap Series</div> <div>S Standard Splitter Series</div>																			
Base Type _____																			
<div>T Terminal Base</div> <div>B Branch Base</div>																			
Sealing Type _____																			
<div>I Figure-8 Grommet 4-9 Serrations</div> <div>A No Grommet</div> <div>B Serrated Main Grommet (.4 - .6)</div> <div>C Serrated Main Grommet (.4 - .9)</div> <div>D Pinned Main Grommet 34</div> <div>E Pinned Main Grommet 34-1 (one hole only)</div> <div>F Pinned Main Grommet 45</div> <div>G Pinned Main Grommet 45-1 (one hole only)</div> <div>H Pinned Main Grommet 56</div>				<div>I Pinned Main Grommet 56-1 (one hole only)</div> <div>J Pinned Main Grommet 67</div> <div>K Pinned Main Grommet 67-1 (one hole only)</div> <div>N Pinned Main Grommet 09</div> <div>P Pinned Main Grommet 09-1 (one hole only)</div> <div>Q Pinned Main Grommet 78</div> <div>R Pinned Main Grommet 78-1 (one hole only)</div> <div>S Pinned Main Grommet 89</div> <div>T Pinned Main Grommet 89-1 (one hole only)</div>															
Splitter 1 Quantity _____																			
0, 1, 2, 3, 4, 5, 6, 7, 8, or 9																			
Splitter 1 Type _____																			
<div>N None (Not Applicable)</div> <div>A 1x2 (Leads Only Max 9) (SC Type Max 8) (LC Type Max 6)</div> <div>B 1x4 (Leads Only Max 6) (SC Type Max 3) (LC Type Max 3)</div> <div>C 2x4 (Leads Only Max 6) (SC Type Max 3) (LC Type Max 3)</div> <div>D 1x8 (Leads Only Max 6) (SC Type Max 2) (LC Type Max 3)</div> <div>E 2x8 (Leads Only Max 6) (SC Type Max 2) (LC Type Max 3)</div>																			
Splitter 1 Connectorized Options _____																			
<div>N None (Not Applicable)</div> <div>S Splice Only (Leads)</div> <div>A SC-APC</div>																			
Splitter 2 Quantity _____																			
0, 1, 2, 3, 4, 5, 6, 7, 8, or 9																			
Splitter 2 Type _____																			
<div>N None (Not Applicable)</div> <div>A 1x2 (Leads Only Max 9) (SC Type Max 8) (LC Type Max 6)</div> <div>B 1x4 (Leads Only Max 6) (SC Type Max 3) (LC Type Max 3)</div> <div>C 2x4 (Leads Only Max 6) (SC Type Max 3) (LC Type Max 3)</div> <div>D 1x8 (Leads Only Max 6) (SC Type Max 2) (LC Type Max 3)</div> <div>E 2x8 (Leads Only Max 6) (SC Type Max 2) (LC Type Max 3)</div>																			
Splitter 2 Connectorized Options _____																			
<div>N None (Not Applicable)</div> <div>S Splice Only (Leads)</div> <div>A SC-APC</div>																			
Brackets _____																			
<div>0 None</div> <div>1 Mounting Bracket (BR06018090)</div> <div>2 Extended Mounting Bracket (BR062177PK)</div> <div>3 Aerial Bracket Set (BR01587)</div>																			
Valve Option _____																			
<div>N No Air Valve</div> <div>V With Air Valve</div>																			
Adder/Options _____																			
<div>N None</div> <div>B Includes OP12123C1BGLH1A08</div> <div>C Includes OP12126C1BGLH1A08</div> <div>F Includes BULK218N072</div> <div>G Includes BULK1730243N0728</div> <div>H Includes BULK2436243N0728</div> <div>J Includes BULK1324181N0120</div> <div>K Includes BULK1730241N0128</div> <div>L Includes BULK2436241N0128</div>				<div>(1324, 18" Deep, Bolt Down Shield Lid/No Logo (No Marker)</div> <div>(1730, 24" Deep, Bolt Down Shield Lid/No Logo + Swing Arm (No Marker)</div> <div>(2436, 24" Deep, Bolt Down Shield Lid/No Logo + Swing Arm (No Marker)</div> <div>(1324, 18" Deep, Bolt Down Plastic Lid/No Logo (No Marker)</div> <div>(1730, 24" Deep, Bolt Down Plastic Lid/No Logo + Swing Arm (No Marker)</div> <div>(2436, 24" Deep, Bolt Down Plastic Lid/No Logo + Swing Arm (No Marker)</div>															
Bonding / Grounding _____																			
<div>N None</div> <div>A Flat Ground Braid + (3) Bond Clips</div>																			