

# G6N GREEN HORNET ENCLOSURE

## 6 Splice Tray Series



The G6N represents the evolution of the legacy G6 product line but with the new Universal Splice Tray (UST) platform. The G6N can accommodate up to six (6) UST's capable of 216F single-fiber splicing capacity. A 16-port SC-APC bulkhead is available for use as a drop terminal. The 15" dome provides ample room for the splice tray stack and fiber routing while providing a completely sealed, waterproof solution.

The robust, field-proven design of the dome, base, and clamp remains unchanged and is compatible in a variety of applications including underground/vault, pedestal, and aerial installations.

The G6N grommets are designed to seal all types of incoming and drop cables in various diameters, constructions, and sizes.

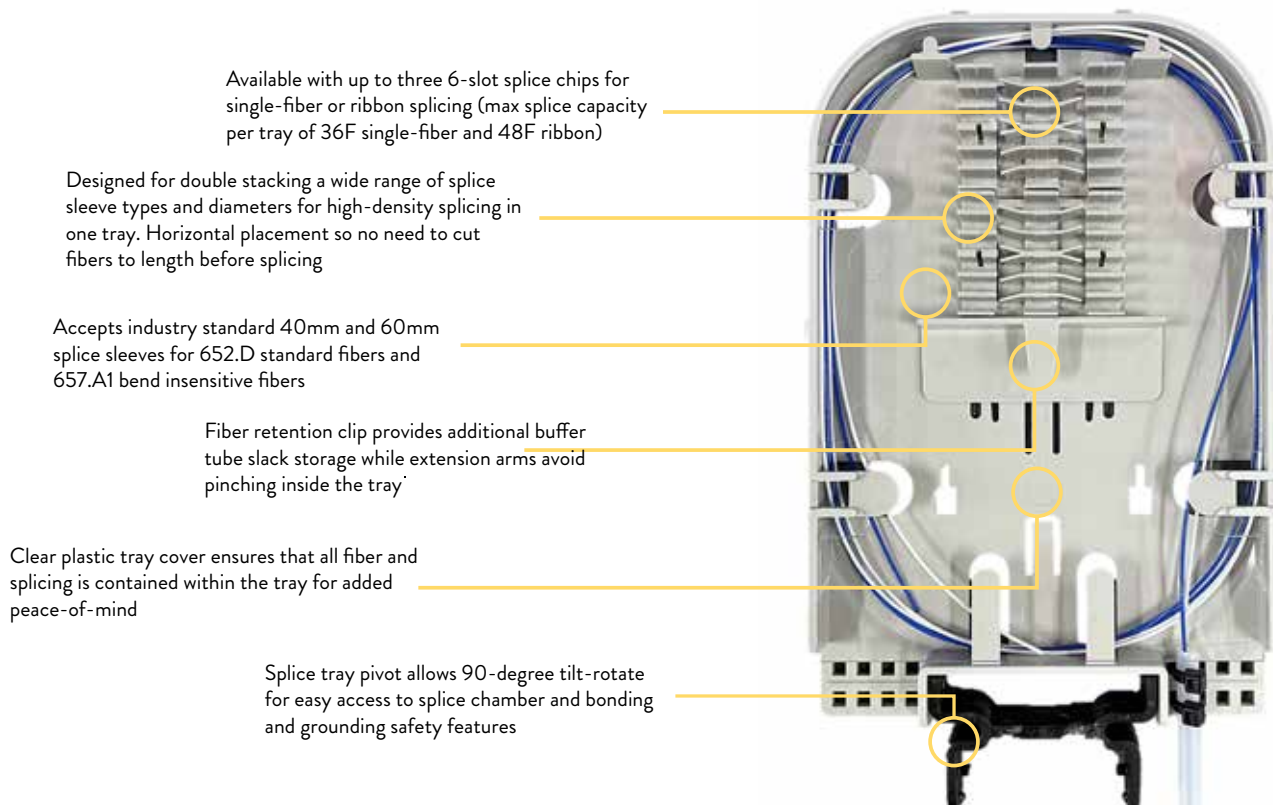
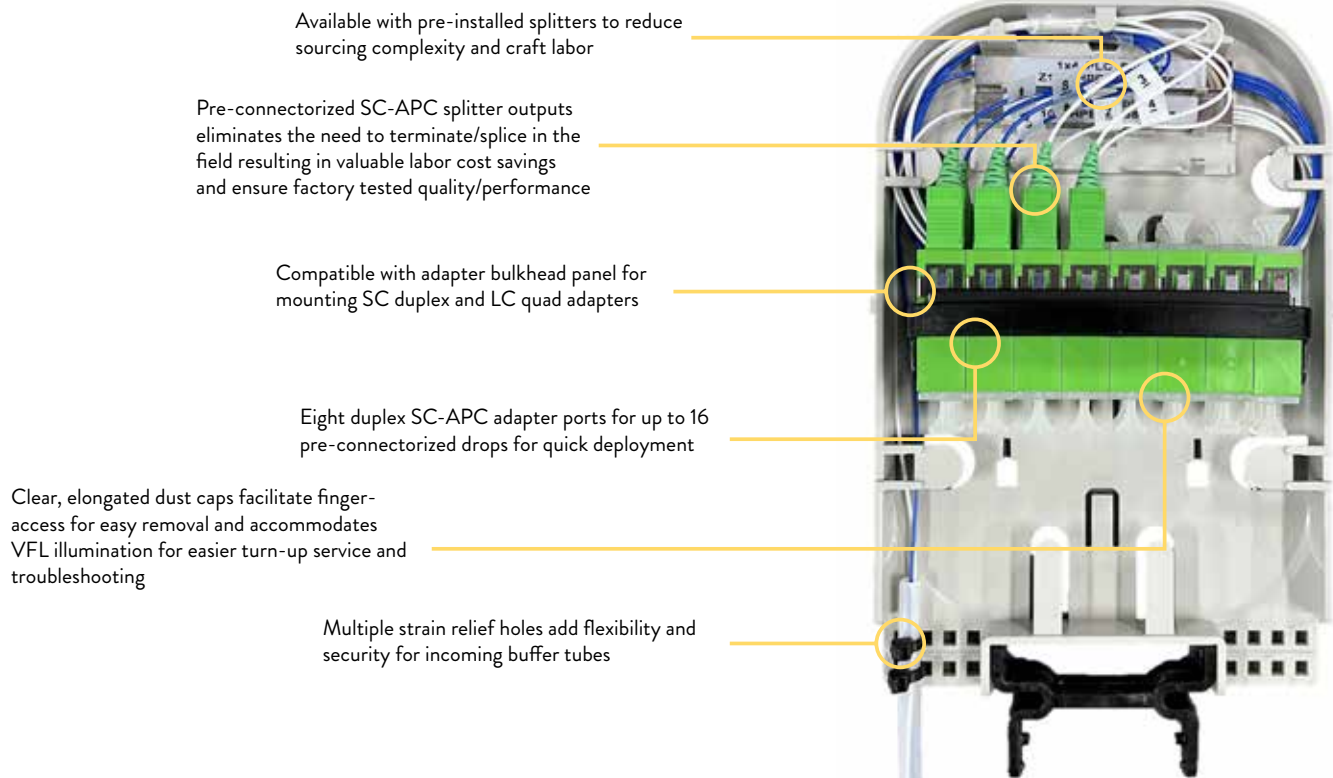
### FEATURES

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

### TESTING SPECIFICATIONS

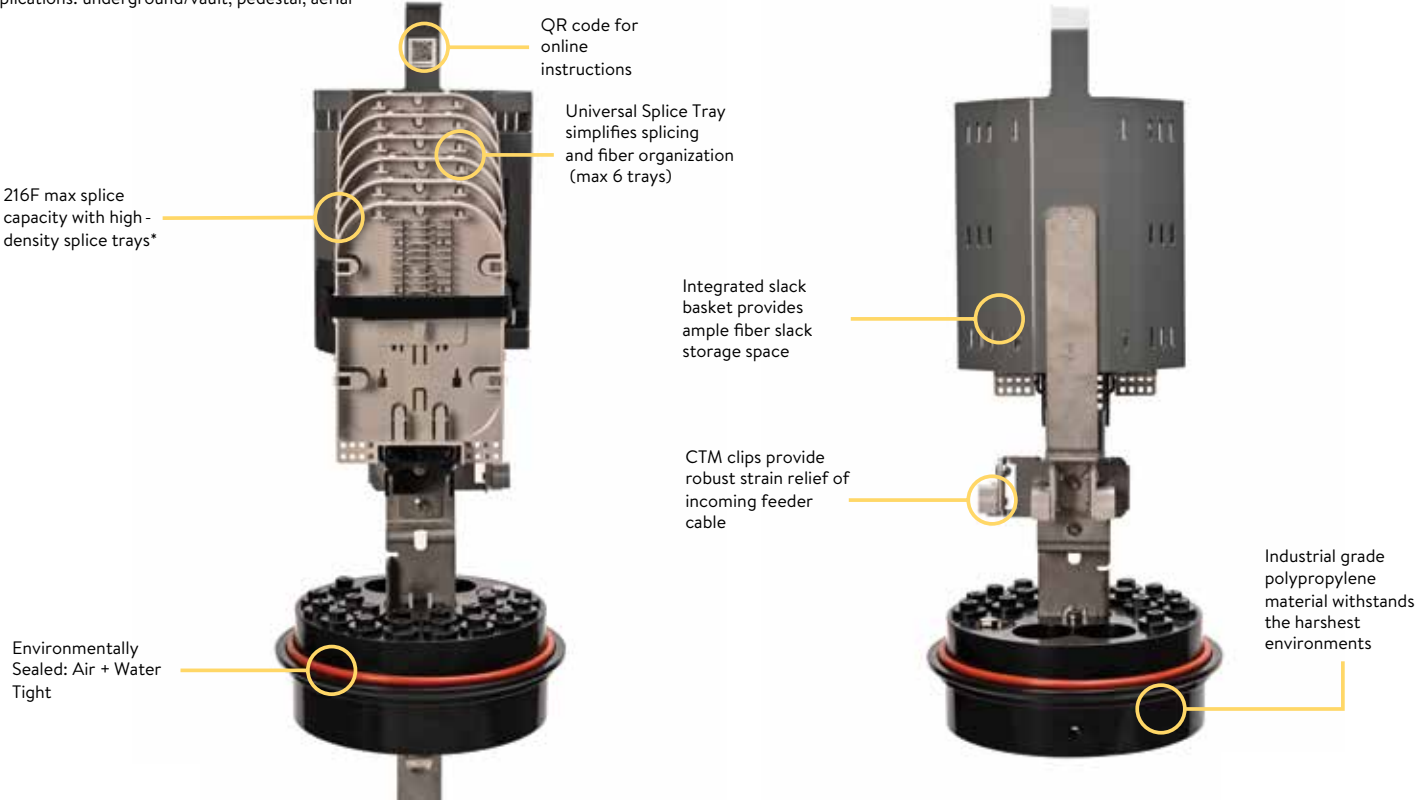
- **Meets GR771, IP68, and IEC 61300 test standards**

# UNIVERSAL SPLICE TRAY



# PRODUCT DETAILS

Applications: underground/vault, pedestal, aerial



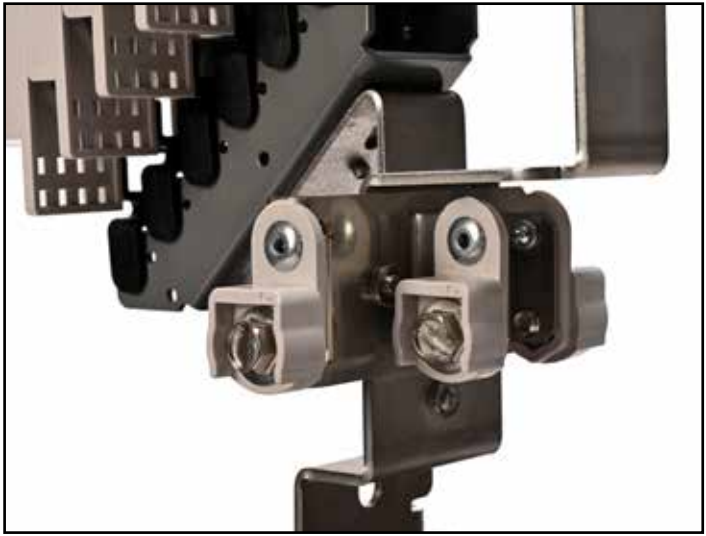
# DIMENSIONS



# PRODUCT DETAILS










## Packaging Information

Carton Dimensions	Pallet Dimensions	Pallet QTY	Truckload QTY
9-1/16" X 8-7/8" X 24"	41" x 49"	64	1792



# PRODUCT DETAILS

## Accessories

Image	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
	BCON4400-00023-00	Connector, for Shield Bond /Pair Saver (24-pack)	24
	ADP-SCADN1-50	SC-APC Adapter, Duplex, No Flange (50-pack)	50

# PRODUCT DETAILS



PLC Splitter

## Splitters

Part Number	Description
SPL1X02CNAANPPK	Splitter 1x2 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack
SPL1X04CNAANPPK	Splitter 1x4 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack
SPL1X08CNAANPPK	Splitter 1x8 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, 12-pack
SPL1X16CNAANPPK	Splitter 1x16 PLC 60x12x4, 1.5m splice input, 0.3m SC-APC output, 12-pack
SPL1X02DNDNNPPK	Splitter 1x2 PLC 60x7x4, 2m splice input, 2m output, 12-pack
SPL1X04DNDNNPPK	Splitter 1x4 PLC 60x7x4, 2m splice input, 2m output, 12-pack
SPL1X08DNDNNPPK	Splitter 1x8 PLC 60x7x4, 2m splice input, 2m output, 12-pack
SPL1X16DNDNNPPK	Splitter 1x16 PLC 60x7x4, 2m splice input, 2m output, 12-pack
SPL1X32DNDNNPPK	Splitter 1x32 PLC 60x7x4, 2m splice input, 2m output, 12-pack

## Recommended Configurations

Part Number	Description
G6NBA1S00NNNN	G6N, NO GROMMET, NO SPLITTER, (1) SPLICE TRAY
G6NBA2S00NNNN	G6N, NO GROMMET, NO SPLITTER, (2) SPLICE TRAY
G6NBA3S00NNNN	G6N, NO GROMMET, NO SPLITTER, (3) SPLICE TRAY
G6NBA3SA0NNNN	G6N, NO GROMMET, NO SPLITTER, SC-APC, (3) SPLICE TRAYS
G6NBA6S00NNNN	G6N, NO GROMMET, NO SPLITTER, (6) SPLICE TRAYS
G6NBA5SA0NNNN	G6N, NO GROMMET, NO SPLITTER, (5) SPLICE TRAYS, 16 SC/APC PORTS
G6NSBA1AA0NN0NNN	G6N, NO GROMMET, 1X2 SPLITTER SCAPC, (3) SPLICE TRAYS
G6NSBA1AS0NN0NNN	G6N, NO GROMMET, 1X2 SPLITTER LEADS ONLY, (2) SPLICE TRAYS
G6NSBA1BA0NN0NNN	G6N, NO GROMMET, 1X4 SPLITTER SCAPC, (3) SPLICE TRAYS
G6NSBA1BS0NN0NNN	G6N, NO GROMMET, 1X4 SPLITTER LEADS ONLY, (2) SPLICE TRAYS
G6NSBA1DA0NN0NNN	G6N, NO GROMMET, 1X8 SPLITTER SCAPC, (3) SPLICE TRAYS
G6NSBA1DS0NN0NNN	G6N, NO GROMMET, 1X8 SPLITTER LEADS ONLY, (2) SPLICE TRAYS
G6NSBA2BA0NN0NNN	G6N, NO GROMMET, (2) 1X4 SPLITTER SC/APC (1 BLUE & 1 WHITE), (3) SPLICE TRAYS

# G6N PART NUMBER MATRIX

			G	6	N	X	X	X	X	X	X	X	X	X	X
Green Hornet															
Size 6" Diameter															
Next Generation															
Base Type															
B															
Branch Base															
Sealing Type															
A															
No Grommet															
Tray Count															
1															
1 Tray															
2															
2 Trays															
3															
3 Trays															
4															
4 Trays															
5															
5 Trays (splice only or 4 splice + 1 adapter															
6															
6 Trays (splice only)															
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 or Not Applicable															
A															
SC-APC (16 ports) *															
Brackets															
0															
None															
Valve Option															
N															
No Air Valve															
Adder / Options															
N															
None															
F															
BULKU1324180061011															
BULK Shield 1324, 18" Deep, Fiber Optic Logo															
G															
BULKU1730248061011															
BULK Shield 1730, 24" Deep, Fiber Optic Logo															
H															
BULKU2436248061011															
BULK Shield 2436, 24" Deep, Fiber Optic Logo															
J															
BULKU1324180011011															
BULK Plastic 1324, 18" Deep, Fiber Optic Logo															
K															
BULKU1730248011011															
BULK Plastic 1730, 24" Deep, Fiber Optic Logo															
L															
BULKU2436248011011															
BULK Plastic 2436, 24" Deep, Fiber Optic Logo															
Q															
GOAT Pedestal 1010															
Dark Green, Fiber Optic Logo Disk ....Hex Self-Lock + Mtg Bracket (8090)															
T															
GOAT Pedestal 1212															
Dark Green, Fiber Optic Logo Disk ... Hex Self-Lock + Tilt/Mtg Bracket (8090)															
U															
GOAT Pedestal 1420															
Dark Green, Fiber Optic Logo Disk ... Hex Self-Lock + Tilt/Mtg Bracket (8090)															
V															
Signature Pedestal 1432															
Dark Green, Horizontal Support Rod ... Hex Self Lock															
Bonding / Grounding															
N															
None															
A															
Flat Ground Braid + Bond Clips															
N															

\* SC-APC adapter option will require a minimum of 3 trays



# G6NX PART NUMBER MATRIX

	G	6	N	X	X	X	X	X	X	X	X	X	X	X
Green Hornet														
Size 6" Diameter														
Next Generation														
Splitter Series Type														
C Connectorized Splitter Series														
E Engineered Tap Series														
S Standard Splitter Series (Splice or Connectorized Outputs)														
Base Type														
B Branch Base														
Sealing Type														
A No Grommet														
Splitter Quantity														
0, 1, 2, 3, 4, 5, 6, 7, 8, or 9														
Primary Splitter Type														
N None (Not Applicable)														
A 1x2 (Leads Only Max 9) (SC Type Max 8)														
B 1x4 (Leads Only Max 6) (SC Type Max 3)														
C 2x4 (Leads Only Max 6) (SC Type Max 3)														
D 1x8 (Leads Only Max 6) (SC Type Max 2)														
E 2x8 (Leads Only Max 6) (SC Type Max 2)														
F 1x16 (Leads Only Max 6) (SC Type Max 1)														
G 2x16 (Leads Only Max 6) (SC Type Max 1)														
H 1x32 (Leads Only Max 3) (SC N/A)														
Connectorized Options														
N None (Not Applicable)														
S Splice Only (Leads)														
A SC-APC														
Splitter Quantity														
0, 1, 2, 3, 4, 5, 6, 7, 8, or 9														
Secondary Splitter Type														
N None (Not Applicable)														
A 1x2 (Leads Only Max 9) (SC Type Max 8)														
B 1x4 (Leads Only Max 6) (SC Type Max 3)														
C 2x4 (Leads Only Max 6) (SC Type Max 3)														
D 1x8 (Leads Only Max 6) (SC Type Max 2)														
E 2x8 (Leads Only Max 6) (SC Type Max 2)														
F 1x16 (Leads Only Max 6) (SC Type Max 1)														
G 2x16 (Leads Only Max 6) (SC Type Max 1)														
H 1x32 (Leads Only Max 3) (SC N/A)														
Connectorized Options														
N None (Not Applicable)														
S Splice Only (Leads)														
A SC-APC														
Adder/Options														
N None														
F BULKU1324180061011	BULK Shield 1324, 18" Deep, Fiber Optic Logo													
G BULKU1730248061011	BULK Shield 1730, 24" Deep, Fiber Optic Logo													
H BULKU2436248061011	BULK Shield 2436, 24" Deep, Fiber Optic Logo													
J BULKU1324180011011	BULK Plastic 1324, 18" Deep, Fiber Optic Logo													
K BULKU1730248011011	BULK Plastic 1730, 24" Deep, Fiber Optic Logo													
L BULKU2436248011011	BULK Plastic 2436, 24" Deep, Fiber Optic Logo													
Q GOAT Pedestal 1010	Dark Green, Fiber Optic Logo Disk ... Hex Self-Lock + Mtg Bracket (8090)													
T GOAT Pedestal 1212	Dark Green, Fiber Optic Logo Disk ... Hex Self-Lock + Tilt/Mtg Bracket (8090)													
U GOAT Pedestal 1420	Dark Green, Fiber Optic Logo Disk ... Hex Self-Lock + Tilt/Mtg Bracket (8090)													
V Signature Pedestal 1432	Dark Green, Horizontal Support Rod ... Hex Self Lock													
Bonding / Grounding														
N None														
A Flat Ground Braid + Bond Clips														



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