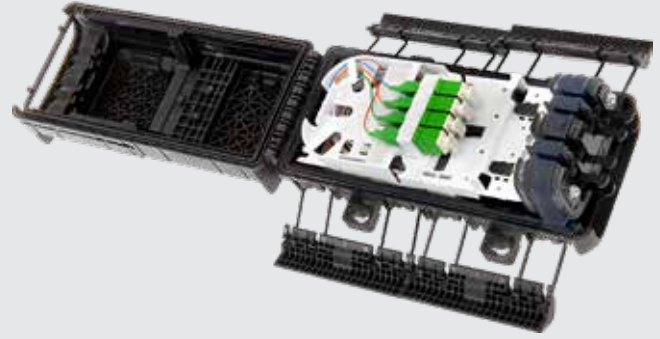


HyperDropGEL™ Technical Specifications

4-Port Indoor/Outdoor Patch & Splice Enclosure – IP68

The LYNN HyperDropGEL™ IP68-rated patch and splicing enclosure secures and manages fiber optic connections in a variety of environments. The all-plastic housing is made from a glass-filled polypropylene blend with UV inhibitors to ensure a long service life in a variety of conditions, and a unique gel-based sealing system ensures waterproof performance in underground and aboveground installations for round and flat drop construction cables. The HyperDropGEL™ securely installs in pole mount, wall mount, aerial suspension and direct burial applications.



KEY FEATURES

- Ideal for splitting a trunk or distribution cable in almost all environments
- IP68-rated for outdoor installation
- Easy-to-open design with water-tight latching
- Includes easy-to-see fiber splicing tray
- Compatible with fiber splice connections and fiber couplers

TECHNICAL SPECIFICATIONS

- **WEIGHT:** 0.55 kg (1.2 lbs)
- **DIMENSIONS:** 215 x 120 x 70 mm (8.46 x 4.72 x 2.76 in)
- **MATERIAL:** Glass fiber reinforced polypropylene
- **COLOR:** Black
- **INPUT PORTS:** 2 ea, 12 mm maximum diameter
- **OUTPUT PORTS:** 4 ea, 8 mm maximum diameter
- **SPLICE CAPACITY:** 24 fiber
- **TEMPERATURE RANGE:** -40°C to 80°C (-40°F to 176°F)
- **RELATIVE HUMIDITY:** ≤ 85%
- **ENVIRONMENTAL RATING:** IP68
- **ATMOSPHERIC PRESSURE:** 70 Kpa to 106 Kpa
- **INSULATION RESISTANCE:** ≥2x10⁴ MΩ/500V(DC)
- **COMPLIANCY:** RoHS
- **COUNTRY OF ORIGIN:** China

INCLUDED ACCESSORIES

- Internal splice tray
- Splice sleeves
- PTFE tubes
- Wall mounting screws
- Port plugs
- Insulating foam
- Cable ties
- SC/APC adapters (HDPAS-GEL-SA1-P4 and -S4 only)
- 1-meter pigtail (HDPAS-GEL-SA1-P4 only)
- 1x4 PLC splitter (HDPAS-GEL-SA1-S4 only)

ORDERING INFORMATION

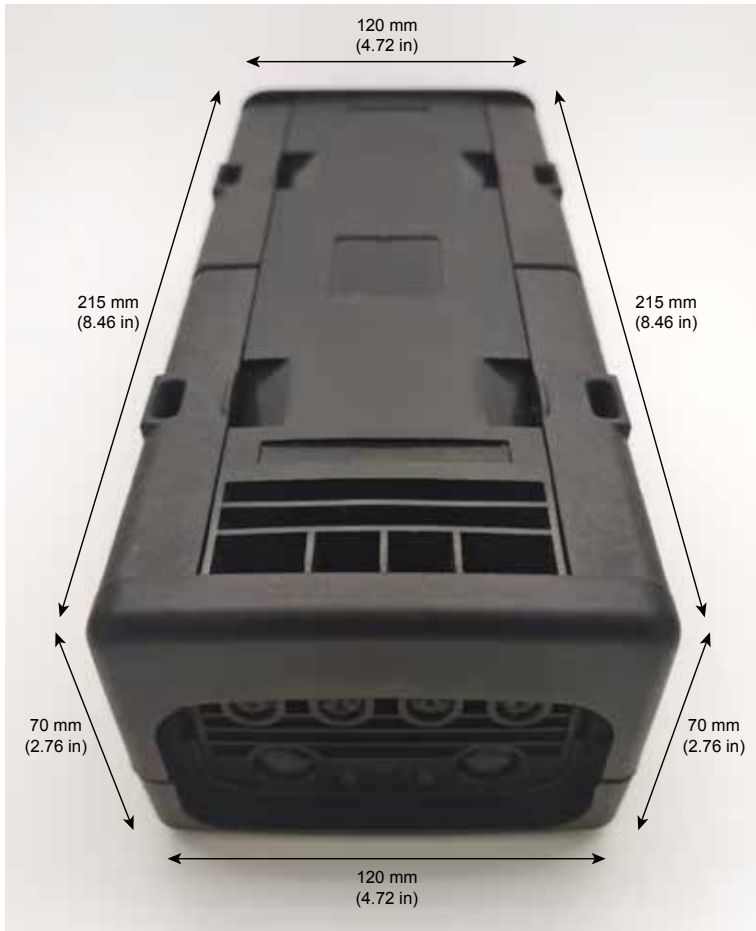
Part Number	Description
HDPAS-GEL-E-4	HyperDropGEL™ (Patch and Splice), IP68, 2 input/1 midspan, 4 output, includes 1 built in splice tray that can hold 24 individual splice sleeves (40mm splice sleeves included)
HDPAS-GEL-SA1-P4	HyperDropGEL™ (Patch and Splice), IP68, 2 input/1midspan, 4 output, includes 1 built in splice tray that can hold 24 individual splice sleeves (40mm splice sleeves included), 4 simplex SC/APC adapters and 1M pigtails preinstalled
HDPAS-GEL-SA1-S4	HyperDropGEL™ (Patch and Splice), IP68, 2 input/1midspan, 4 output, includes 1 built in splice tray that can hold 24 individual splice sleeves (40mm splice sleeves included), 4 simplex SC/APC adapters and 1x4 splitter included

OPTIONAL ACCESSORIES

Part Number	Description
HDPAS-GEL-POLE	HyperDropGEL™ pole mounting kit
HDPAS-GEL-AERIAL	HyperDropGEL™ aerial mounting kit

HyperDrop GEL Technical Specifications

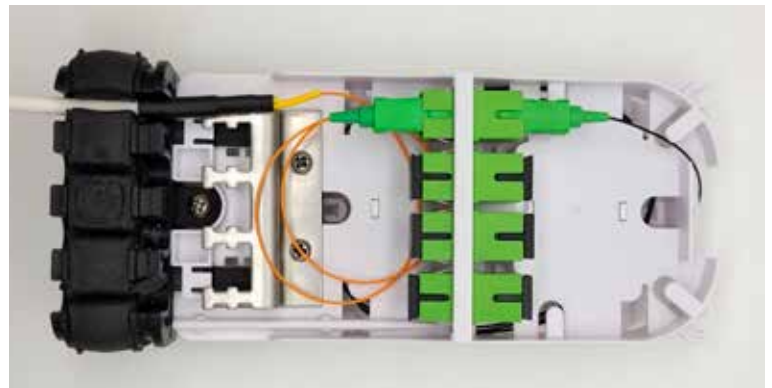
IMAGES



Housing Dimensions



Drop Cable Installation



SC Adapters with Pigtail Installation



Aerial Installation



PLC Module Installation