



HyperDrop PAS GEL 16-Port

Waterproof Splicing & Patching Fiber Enclosure



The LYNN HyperDrop PAS GEL™ streamlines the splicing, extending, repairing and splitting of fiber optic cables. Its all-plastic, IP68-rated design ensures connections are protected in a variety of environments over a long service life, and its unique gel-based sealing system ensures waterproof performance for both round and flat drop cable constructions. The HyperDrop PAS GEL™ can be pole-mounted, wall-mounted, installed aerially or directly buried.

FEATURES

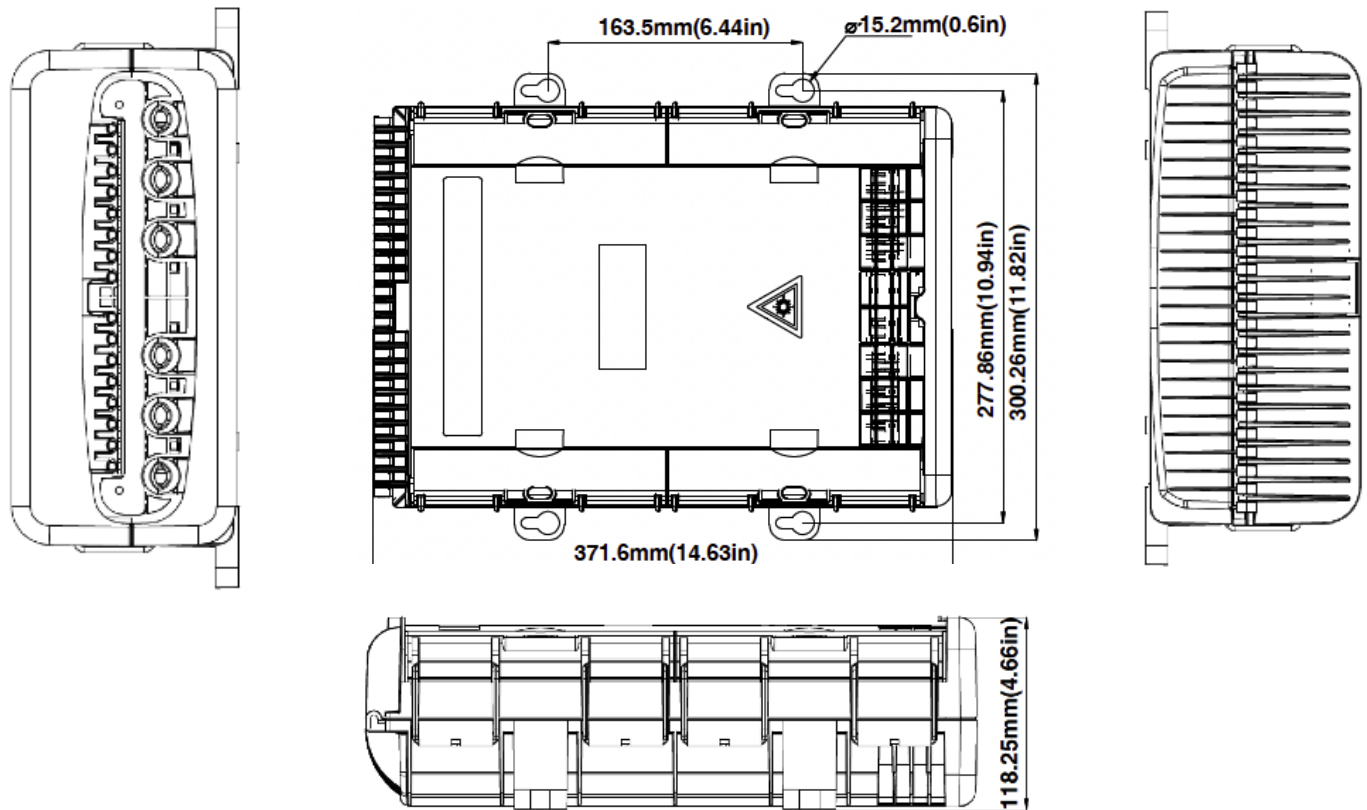
- **High-Capacity Distribution:** Features 3 inputs and 3 outputs.
- **Optimized for Passive Optical Network (PON):** Easily supports 16 flat drops or 32 round drops.
- **Flexible Signal Distribution:** Accommodates up to 4 pre-connectorized splitters, providing versatility in distributing across multiple fibers.
- **Improved Testing Access:** No need to break a fiber, perfect for splicing, extending, repairing, and splitting cables with ease.
- **Midspan-Compatible:** All ports support midspan connections.
- **IP68-Rated:** Protects against dust, moisture, and harsh conditions.
- **Accessible Splice Tray:** Features a clear splice tray for efficient fiber management.

MODELS

HDPAS-GEL-E-16	HyperDrop PAS GEL 16™, Empty
HDPAS-GEL-SA1-P16	HyperDrop PAS GEL 16™, 16 simplex SC/APC adaptors and 1M pigtails preinstalled
HDPAS-GEL-SA1-S16-4	HyperDrop PAS GEL 16™, 16 simplex SC/APC adaptors and (4) 1x4 splitters included
HDPAS-GEL-SA1-S16-8	HyperDrop PAS GEL 16™, 16 simplex SC/APC adaptors and (2) 1x8 splitters included
HDPAS-GEL-SA1-S16	HyperDrop PAS GEL 16™, 16 simplex SC/APC adaptors and 1x16 splitter included
HDPAS-GEL-LA2-P16	HyperDrop PAS GEL 16™, 16 duplex LC/APC adaptors and (16) 1M pigtails preinstalled
HDPAS-GEL-LA2-S16	HyperDrop PAS GEL 16™, 16 duplex LC/APC adaptors and 1x16 splitter included
HDPAS-GEL-LA2-P16-32	HyperDrop PAS GEL 16™, 16 duplex LC/APC adaptors and (32) 1M pigtails preinstalled
HDPAS-GEL-LA2-S16-32	HyperDrop PAS GEL 16™, 16 duplex LC/APC adaptors and (1) 1x32 splitter included



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TECHNICAL SPECIFICATIONS

Weight: 3.4 kg	Temperature Range: -40°C to 80°C (-40°F to 176°F)
Dimensions: 372 x 300 x 118mm	Relative Humidity: ≤ 85%
Material: Glass fiber reinforced polypropylene	Environmental Rating: IP68
Input/ Output Ports: 6 input ports; 16 output ports	Atmospheric Pressure: 70 Kpa to 106 Kpa
Max Cable Diameter: 17.5 mm for input; 5.5 mm for output	Insulation Resistance: ≥2x104 MΩ/500V(DC)
Minimum Cable Diameter: 5.5mm for input; 1.5mm for output	Compliance: RoHS
Splice Capacity: 144 with single fiber or 288 with ribbon fiber	Country of Origin: China

INCLUDED ACCESSORIES

Blank for input port – QTY 6	Gel tape (13.5cm L) – QTY 3
Blank for output port – QTY 16	Alcohol wipe – QTY 3
PLC holder (for 1x2 / 1x16 splitter or ribbon splice) – QTY 6	Big zip tie – QTY 32
PLC holder (for 1x32 splitter) – QTY 1	Small zip tie – QTY 16
Hoop – QTY 6	Clear tube – QTY 6
Felt (2cm W x 25cm L) – QTY 4	Spiral cable wrap – QTY 1

OPTIONAL ACCESSORIES

HDPAS-GEL-POLE-16	HyperDrop PAS GEL 16™ pole mounting kit
HDPAS-GEL-AERIAL-16	HyperDrop PAS GEL 16™ aerial mounting kit