

Planet

Structure Cabling Systems



WELL EXPERIENCED

More than 13 years experience in networking industry



PROFESSIONAL TEAM

We have professional sales team to offer fast response and engineers to support different solutions



ABUNDANT PRODUCTS

Integrated and completed product lines for networking and cabling items



STANDARDS COMPLIANCE

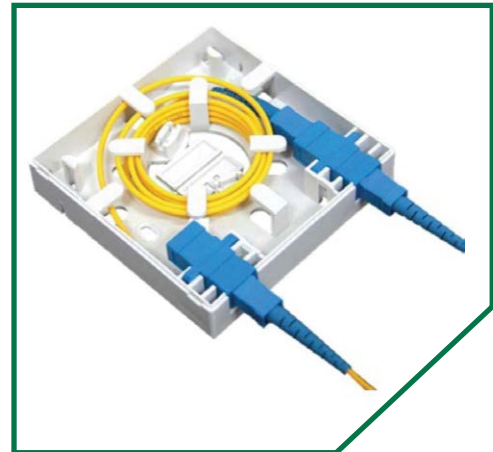
ANSI/EIA RS-310-D, IEC2-297, DIN43494/43491, GB/T92-3047.2 Metric & ETSI standard



Part Number: PL-FOWB1

FEATURES:

- Multi cable entry points
- Integrated heat shrink splice holder
- Holds up to 2 single fibers
- Multiple cable entries top and bottom
- Integrated fiber management
- Integrated shutter protects against laser exposure and dust



APPLICATIONS:

- Telecommunications
- LAN
- FTTH
- Optic fiber sensors
- Testing instruments



Technical Specifications

| Item | Technical Parameters |
|-------------------------------|----------------------|
| Maximum Single Fiber Count | 2 |
| Maximum Number of heat splice | 2 |
| Number of shuttered outlets | 2 |
| Number of cable entre points | 1 |
| Height | 86 mm |
| Width | 86 mm |
| Depth | 25 mm |
| Colour | White |
| Material | ABS |
| RoHS Compliant | Yes |

Part Number: PL-FODEV_{XX}

Number Of Core = XX



Product Description:

- Dome enclosure is suitable for protecting fiber cable splices in branching applications. Its well-engineered, injection-molded outer body makes it impenetrable to the elements. It can protect splices and ensure reliability with usage in ambient temperatures from -40°C to +65 °C. It can be placed in aerial, wall mounted, or duct mounted locations.

Features:

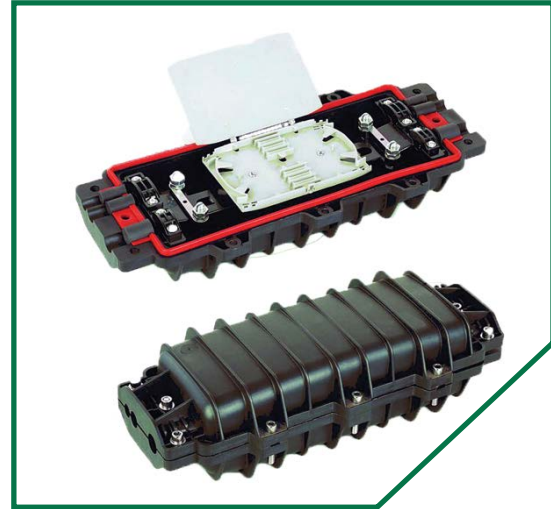
- Integrated seal, airtight and waterproof design
- RoHS compliant
- Overlap structure in splicing tray for easy installation.
- Fiber-bending radius guaranteed more than 40mm.
- Easy to install and re-entry with a common can wrench.
- Excellent Mechanical Sealed to protect fiber and splice ensuring durability.

Technical Specifications

| | |
|------------------------|----------------------------|
| Cable Port | 7 Entries |
| Number of fiber fusion | 48/96/144/192/240/288 core |
| Splice tray cores | 12 (bunchy) |
| Number of splice trays | 8 |
| Working temperature | -40°C~65°C |
| Insulation resistance | >2×104MΩ |
| Sealing Type | Heat-shrinkable Type |
| Installation Type | Pole-Mount |
| Cable Diameter | Φ8~Φ18 |
| Sealing structure | Silicon gum material |
| Dimension | Φ500×250 |

Part Number: PL-FOHEVxx

Number Of Core = XX



Product Description :

- It can be Used for splicing and protecting optical fibers in straight-through or branching applications
- High strengthened sealant, fixed bolts and cable fixed hoop ensures waterproof, long-term reliability and usage

Features:

- Heat shrinkable sealing structure.
- High quality industrial plastic body material.
- Suitable for cable diameter 8mm-22mm.
- Support aerial under-ground pipeline man holes hand holes.
- Protection level reaches IP68.

Technical Specifications

| | |
|--------------------------------|----------------------------|
| Cable Port | 2 In 2out |
| Capacity | 48/96/144/192/240/288 core |
| Material | PC |
| Dimension (cm) | 46.5*18*12.2 |
| Cable Diameter | 8-22MM |
| Weight/pc | 2.5kg |
| Sealing Way | Silica Gel |
| The Application Of Temperature | -40℃~65℃ |



 **Planet Structure Cabling Systems Inc.**

 **Montreal, CANADA**

 **info@planet-ca.com**

 **+1 438 990 0820**



www.planet-ca.com