Features and Benefits

- Hands-free fiber pay-off operation
- Integrated spool axle for fiber storage
- Spool and Play functionality from the factory
- 50 feet (15.24 meters) of integrated cable (a larger V-Linx Terminal is available for 300 feet (91 meters) applications)
- Parking adapters for units not in service
- Wall mountable onto multiple surfaces
- Highly compact design
- AllWave® FLEX ZWP Single-Mode Fiber enabled design
- Under area splice cable

Product Description

The V-Linx™ Terminal is a comprehensive, multifunctional 12-port terminal system that combines fiber storage and a hands-free pay-off feature in a single factory-terminated device. The standard input cable for the V-Linx Terminal is a 50 foot (15.24 meter) twelve-fiber preterminated drop cable installed at the factory. The drop cables are terminated with multifiber push-on (MPO) connectors providing the interface with the V-Linx Combiner for a collective floor distribution design within a building.

The distribution side of the V-Linx Terminal provides transition to twelve single-fiber SCA adapters allowing individual drops to 12 living units. The V-Linx Terminal features OFS’ bend-optimized AllWave® FLEX ZWP Fiber enabling superior optical performance within the terminal and the integrated cable tether.

The cable spool is integrated on the assembly itself for quick set-up and installation in the field. The V-Linx Installation Tool provides all the necessary assistance to allow a single person to install the entire cable between floors.

Uniquely designed for dense, multifloor units, the V-Linx Spool and Play Solution can significantly reduce the manpower and time needed to install the network backbone with short length spool-and-play technology in MDUs. The V-Linx Spool and Play Solution comprises 4 major components:

- V-Linx Fiber Distribution Hub (FDH)
- V-Linx Combiner
- V-Linx Terminal
- EZ-Bend® Drop Assemblies
## Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>7.5&quot; x 7.8&quot; x 4.5&quot; (19 cm x 22.2 cm x 11.4 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>1.2 lb (550 g)</td>
</tr>
<tr>
<td>Shipping Size</td>
<td>9&quot; x 5&quot; x 8&quot; (22.8 cm x 20.2 cm x 12.7 cm)</td>
</tr>
<tr>
<td>Shipping Weight</td>
<td>1.65 lbs (750 g)</td>
</tr>
<tr>
<td>Master Pack Count</td>
<td>5 per box</td>
</tr>
<tr>
<td>Pallet Count (# Master, Total #)</td>
<td>80 per pallet</td>
</tr>
<tr>
<td>Number of Terminations (common)</td>
<td>12</td>
</tr>
<tr>
<td>Wall Mountable</td>
<td>All surfaces</td>
</tr>
<tr>
<td>Color</td>
<td>Central office white</td>
</tr>
</tbody>
</table>

**Designed for:**

- **Fire Rating of Plastics**
  - UL-94, rated V-0
- **In Use Temperature Rating**
  - 23 °F to 122 °F (-5 °C to 50 °C)
- **Storage Temperature Rating**
  - -4 °F to 158 °F (-20 °C to +70 °C)
- **Water Rating (NEMA/IP ratings)**
  - NEMA 12/IP 52

* 8.75" with keyhole tab

### Optical Performance

<table>
<thead>
<tr>
<th>Performance</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insertion Loss (max)</td>
<td>1.25 dB</td>
</tr>
<tr>
<td>Return Loss</td>
<td>-55 dB nominal</td>
</tr>
</tbody>
</table>

**Note 1:** All dimensions given in inches and centimeters (in parentheses)

**Note 2:** Dimensions shown are for the standard V-Linx Terminal. The larger V-Linx Terminal dimensions are: 10.0" X 8.0" X 4.7" (25.3 cm X 20.2 cm X 11.9 cm)

For additional information please contact your sales representative. You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.

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