Fiber Optic Fanout Kit

APPLICATION
Protect bare fiber and prepare loose-tube cable for direct termination. These simple 6- or 12-fiber kits separate 250 μm fibers and route them into color-coded 900 μm buffer tubes. Kits can be used with any manufacturer’s loose-tube cabling, and any industry-standard connectors. No proprietary tools are required.

FEATURES
- Six or twelve fiber capacity
- Available in lengths of 24” or 36”
- Tubing colors are blue, orange, green, brown, slate, white, red, black, yellow, violet, rose, and aqua
- Fiber assembly unit protects fiber transition
- Separates and routes fibers into the fiber assembly unit’s buffer tubes, allowing for easy termination

DESIGN CONSIDERATIONS
- Snap-together Top Cover and Base allow customer to disassemble
- Fiber Assembly Unit seats securely into a cavity in the body and top cover when cables are routed
- Fiber Assembly Unit utilizes 900 μm O.D. furcation tubing and is available in both six and twelve fiber capacities
- Furcation tubing available in 24” and 36” lengths
- Available Fiber Fan-Out Consumables Kit speeds installation

STANDARDS COMPLIANCE
TIA/EIA-568.3-D

PHYSICAL SPECIFICATIONS
Dimensions: See page 2
Materials: Top Cover and Base: ABS plastic
- Tubing: “Hytrel Furcation Tubing”
Temperature: Operating -10° C to 65° C
- Non-operating -40° C to 65° C

WARRANTY INFORMATION
For a copy of Leviton product warranties, visit www.leviton.com/warranty.
Fiber Optic Fanout Kits are available in six or twelve fiber capacity and in lengths of 24" or 36".

**PART NUMBERS**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part No.</th>
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<tbody>
<tr>
<td>6 Position Fan-Out Kit with 24 Inch Fan-Out Tubing</td>
<td>49887-06S</td>
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<tr>
<td>6 Position Fan-Out Kit with 36 Inch Fan-Out Tubing</td>
<td>49887-06L</td>
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<tr>
<td>12 Position Fan-Out Kit with 24 Inch Fan-Out Tubing</td>
<td>49887-12S</td>
</tr>
<tr>
<td>12 Position Fan-Out Kit with 36 Inch Fan-Out Tubing</td>
<td>49887-12L</td>
</tr>
<tr>
<td>Fiber Fan-Out Consumable Kit</td>
<td>49800-FAN</td>
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