

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.

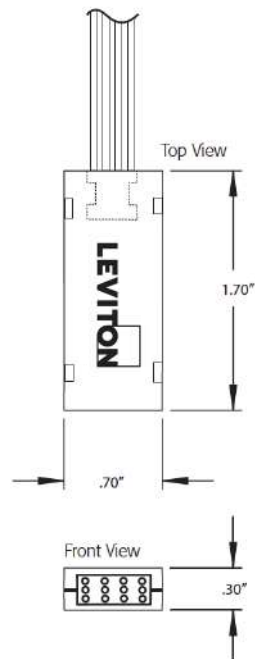
SPECIFICATION

Fiber Optic Fanout Kit shall separate 250 micron fibers and route them into color-coded 900 micron buffer tubes, via a protective housing, allowing cable to be easily terminated. Kit shall use "Hytrel Furcation Tubing" and be available in either six or twelve fiber capacity in 24" or 36" lengths. Kit shall require no proprietary tools and can be used with any manufacturer's loose-tube cabling and any industry-standard connectors.

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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.



Fiber Optic Fanout Kits are available in six or twelve fiber capacity and in lengths of 24" or 36".

49887-06x, 49887-12x

PART NUMBERS

Description	Part No.
6 Position Fan-Out Kit with 24 Inch Fan-Out Tubing	49887-06S
6 Position Fan-Out Kit with 36 Inch Fan-Out Tubing	49887-06L
12 Position Fan-Out Kit with 24 Inch Fan-Out Tubing	49887-12S
12 Position Fan-Out Kit with 36 Inch Fan-Out Tubing	49887-12L
Fiber Fan-Out Consumable Kit	49800-FAN