

## Fiber Optic Fanout Kit

### APPLICATION

Protect your bare fiber and prepare loose-tube cable for direct termination with Leviton's Fiber Optic Fanout Kits. These simple 6- or 12-fiber kits separate 250  $\mu\text{m}$  fibers and route them into color-coded 900  $\mu\text{m}$  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 fibers.
- Separates and routes fibers into the Fiber Assembly Unit's buffer tubes, allowing for easy termination.

### STANDARDS COMPLIANCE

TIA/EIA-568-B

### PHYSICAL SPECIFICATIONS

Dimensions: See second page  
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

### 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  $\mu\text{m}$  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.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on the web.



### WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to [www.levitonvoicedata.com/warranty](http://www.levitonvoicedata.com/warranty).

For ELECTRONIC Typical Specs see (.TXT) file on disk

### TYPICAL 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.

Fiber Optic Fanout Kit



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005.  
Spec sheets and updates are also available at [www.levitonvoicedata.com](http://www.levitonvoicedata.com).

2222 - 222nd St. SE • Bothell, WA 98021 USA  
Tel: 1-800-722-2082 / 1-425-485-4288 • Fax: 1-425-483-5270 • Int'l Fax: 1-425-485-9170 • GSA Schedule Available.

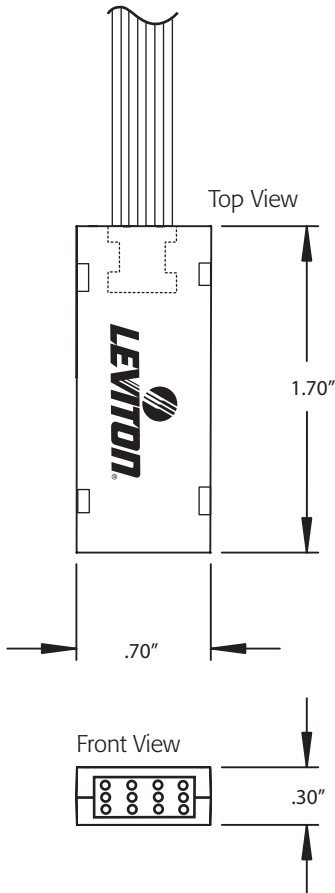


# Fiber Optic Fanout Kit

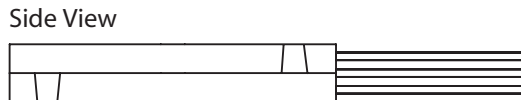
**Part Numbers**  
**49887-06S 49887-06L**  
**49887-12S 49887-12L**  
 .....

## DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images  
 (.DXF, .DWG, MS-DOS.EPS)



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



## PART NUMBERS

<i>Description</i>	<i>Part No.</i>
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



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005.  
 Spec sheets and updates are also available at [www.levitonvoicedata.com](http://www.levitonvoicedata.com).



2222 - 222nd St. SE • Bothell, WA 98021 USA • Tel: 1-800-722-2082 / 1-425-485-4288 • Fax: 1-425-483-5270 • Int'l Fax: 1-425-485-9170 • GSA Schedule Available.