

FASTSPLICE™ Tool Kit

APPLICATION

The Leviton FASTSPLICE Tool Kit includes best-in-class tools to cut and strip the most common fiber cable constructions in preparation for fusion splicing. It also includes key tools for splicing connectors onto tight buffered fiber and loose tube fiber. The tools are stored in a durable soft sided tool bag, with ample room to pack dozens of FASTSPLICE connectors.



SPECIFICATION

The FASTSPLICE Tool Kit includes hand tools, accessories and miscellaneous consumables to prepare and terminate fiber optic cable with splice-on connectors. The hand tools facilitate longitudinal or ring style removal of armored jacket, the removal of non-armored outer jacket, the removal of coatings from bare fiber, and cutting aramid and Kevlar[®] yarns. The accessories provide the means for clamping the fiber, holding the connectors during splicing, and the ability to work safely. Consumables allow for cleaning the fiber, a necessary step before splicing.

FEATURES

- Contains tools to prepare most common fiber cable constructions
- Includes Leviton universal ferrule holders (49886-SH1), supporting up to 100 or more splice-on connector terminations each
- Cleaning supplies provided for up to 100+ fusion splice terminations
- Includes durable canvas bag for protecting tool investment
- Fiber preparation fluid approved for air shipping

DESIGN CONSIDERATIONS

- Tool Kit and consumables for use in terminating:
 - Multimode and single-mode FASTSPLICE splice-on-connectors
 - 250 μm and 900 μm buffered fiber
- Tool Kit can also be used for termination of Leviton FASTCAM™ mechanical connectors
- Precision cleaver not included

COUNTRY OF ORIGIN

Multiple

WARRANTY INFORMATION

For Leviton product warranties, go to leviton.com/ns/warranty

PRODUCT SPECIFICATIONS
49800-SOC



FASTSPlice™ TOOL KIT

Description	Part No.
FASTSPlice Tool Kit*	49800-SOC
*Tool Kit Includes:	
1. Soft sided Carry Case	—
2. Safety Pad, Black Working Surface	49886-SPD
3. Fiber Stripper for 2.0 mm and 3.0 mm Jacket and 250/900 μm Buffer	49886-BR3
4. Lint Free Wipes, 100-Pack	49886-DWP
5. FASTSPlice Universal Ferrule Holder, LC/SC/ST, 10-Pack	49886-SH1
6. Kevlar® Aramid Fiber Carbon Steel Blade Shears	—
7. Mini Fiber Optic Disposal Unit with closure slide	—
8. Fiber Tube Scorer	—
9. Fiber Cleaning Fluid (3 oz.)	—
10. Armored Cable Cutter	—
11. 900 μm Cable Clamp	—
12. 2 mm Cable Clamp	—
13. 3 mm Cable Clamp	—
14. Mid Span Splitter	—

For further support information, visit leviton.com/ns/support
Kevlar® is a registered trademark of DuPont or its affiliates