

Heat Shrink Splices 0-600V

UF Splice Kit



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3M™ UF Splice Kit is designed to provide a reliable, moisture proof electrical connection for Type U.F.-B underground feeder cable rated for 600 volts ranging from #14/3 without ground wire up to #8/3 with ground wire.

The UF Splice Kit consists of a connector-insulation assembly and a heat shrink tube. The connector assembly contains four cylindrical set screw

connectors separated by a piece of vinyl insulation. The heat shrink tube is a heavy-wall, adhesive-lined tube.

Underground Feeder (UF)-B cables are flat, and typically have three solid conductors without ground or two solid conductors with a ground. They range in size from 8 AWG to 14 AWG. The most common UF cable size is 10-14 AWG.

The 3M UF Splice Kit is offered in two versions: UF1 Standard Kit includes a 1.8" length terminal connector and an 8" length of heavy-wall, adhesive-lined heat shrink tube. UF2 Stretcher Kit has an 11.7" terminal connector and a 20" length of heavy-wall, adhesive-lined heat shrink tube.

The Standard Kit is used in most of the applications.

The Stretcher Kit is used in situations where a 7-10" section of the cable has been damaged or destroyed. It eliminates two connectors and a short piece of cable during repair.

Ordering Information for 3M UF Splice Kits

Product Number	UPC (054007-)	Description	Inner Unit Pack	Case Qty.
UF1	42920	UF Splice Kit-Standard 1.8" connector/ 8" heat shrink tube	One kit/ peggable blister pack	6 kits/cs.
UF2	42921	UF Splice Kit-Stretcher 11.7" connector/ 20" heat shrink tube	One kit/ peggable printed bag	6 kits/cs.

3M IAL-3 Airport Lighting Connector Sealing Kit

3M IAL-3 Airport Lighting Connector Sealing Kit is designed especially to meet the high demands on airport lighting connections. It meets specifications for sealing FAA Specification L-823 connectors. Each kit includes a 16-inch heat shrinkable sleeve, cleaning pad and instructions.

Specification and Ordering Information for 3M IAL-3 Airport Lighting Connector Sealing Kit

Product Number	UPC (054007-)	Expanded/ Recovered I.D.	Inner Unit Pack	Case Qty.
IAL-3	08862	1.38/0.38" (34/10 mm)	1/bag	30