

3M Singapore > All 3M Products > Wire & Cable > Splices > Low Voltage Splices (<1 kV) > 3M™ Heat Shrink Splice Kits > 3M™ Splice Kit UF1 Standard, 1.8 in (45,7 mm) connector, 8.0 in (203,2 mm) heat shrink tube, 6 kits per case

3M™ Splice Kit UF1 Standard, 1.8 in (45,7 mm) connector, 8.0 in (203,2 mm) heat shrink tube, 6 kits per case



Part Number UF1-Splice Kit-6 Kits, 3M ID 80610928980

Overview
Details
Specifications



- Moisture-proof electrical connection for type UF-B underground feeder
- Designed for use with non-shielded cables
- Holds out moisture with the help of its heavy-wall tubing
- Use with 14 to 8 AWG wire sizes

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Details

- Moisture-proof electrical connection for type UF-B underground feeder
- Designed for use with non-shielded cables
- Holds out moisture with the help of its heavy-wall tubing
- Use with 14 to 8 AWG wire sizes
- Assembly includes 4 cylindrical set screw connectors separated by vinyl insulation
- Use on all your 600V-rated applications
- Kit includes a 1.8-in terminal connector, an 8-in heavy-wall tube and an adhesive-lined heat shrink tube
- Works well in temperatures ranging from -67 to 230 degrees F (-55 to 110 degrees C)
- UL Listed and RoHS 2011/65/EU Compliant
- Includes 6 kits per case

3M™ Scotchlok™ UF Series Standard Splice Kit includes all the accessories required to offer a reliable, moisture-proof electrical connection for type UF-B underground feeders. This kit is suitable to use on 600V-rated, flat, non-shielded, UF cables.

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 inch terminal connector and a 20 inch 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 inch section of the cable has been damaged or destroyed. It eliminates two connectors and a short piece of cable during repair.

Specifications

Brand	3M™
Conductor Sizes	10 AWG, 12 AWG, 14 AWG, 8 AWG
Product Type	Splice
RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption
Voltage	600 V

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