

0831-1119 Ground Tactical Quad EL Fusion Splice Kit

Quad EL Ground Tactical Fusion Splice Kit

Part# 0831-1119

Strip

Cleave

Fuse

Protect

- The 0831-1119 Quad EL Fusion Splice Kit is named “Quad EL” because it has the ability to fusion splice four TFOCA or MFOCA fibers simultaneously.
- The 0831-1119 will strip all four fibers, cleave all four fibers, fuse all four fibers, and protect all four fibers of any combination of singlemode and/or multimode configurations, saving many manhours of labor.
- A stripping tool specifically designed to remove the tough outer jacket of the MIL-PRF-85045/8A is included in the kit.
- All necessary cleaning supplies are also included in the 0831-1119 kit with a handy “Kit Key” that makes it simple to re-order all materials.
- U-Groove notches on either side of the ruggedized, military grade transit case holds the fiber cable in place to allow the Warfighter to align the TFOCA (or MFOCA) fibers directly beneath the electrodes for accurate, hands-free fusion splicing.
- A convenient pullout tray with straps allows the Warfighter access to five JPS-400 Jacket Protection Sleeves that are included in the kit to protect the entire outer jacket after the fusion splice process is completed.



0831-1119 Quad EL Kit



JPS-400 Jacket Protection Sleeve



Quad EL Fusion Splicer

