

# Tactical Cable Field Repair Splice

## Description:

The OPTOKON field splice offers quick in-field repairs of tactical cable without the need for power or a fusion splicer. The unit utilises the proven mechanical splice which provides low-loss fibre jointing in just a few minutes per splice. The OPTOKON field splice accommodates 1 to 4 fibres, is fully sealed and is supplied in a complete tool kit for rapid site deployment.



- Quick and simple repair of 2 or 4 core tactical fibre optic cable
- Multimode or singlemode fibre
- No power or fusion splicer required
- Low mechanical splices
- Rugged, fully sealed design with high tensile load rating
- Full field repair splice tool kit

Optical Performance	Multimode & Singlemode: <0.5dB / Return Loss: >-45dB
Dimensions	Length: 260mm (including boots) / Diameter: 20mm
Weight	120g
Operating Temperature	-40°C to +75°C
Storage Temperature	-40°C to +75°C
Water Immersion	1m Maximum
Free Fall Resistance	500 Falls from 1.2m height onto concrete
Corrosion Resistance	500 Hours salt spray
Cable Retention	2000N (cable dependent)

