

Connect Fiber's FieldProof Mechanical Splice Kit consists of a mechanical splice that is installed in a protective sleeve and is designed for splicing flat and round drop cables. No special tools are required for using the splice repair kit. With V-groove technology, no epoxy is required. With transparent body, the splicing result is immediately visible using the fiber checker. Both features promise an insertion loss of 0.1dB and an installation time of 30 seconds. The FieldProof Mechanical Splice Repair Kit is ideal for use in FTTH deployment as it allows for quick and durable fiber connection in outdoor & indoor applications.

## Features

- Transparent windows to check the splicing result immediately.
- No Epoxy required.
- Universal for Fiat & Drop Cable.
- 30 seconds for connecting.
- No special tools, minimal training required.
- Mean Insertion Loss 0.1dB.
- Reusable.

## Specifications:

Closure Size:	77 x 10 x 7mm
Assembly time:	30 seconds, after fiber preparation, all season installation.
Mean Insertion loss:	< 0.1dB
Return Loss (dB), typical:	< -50 dB
Pull strength, typical:	40N (4kgf)
Operation Temperature (°C):	-20 °C ~ +75 °C



3.0mm / 2.0mm / Flat Cable	250um	125um
Stripped length (mm)	21.5	10

## Ordering Information

Part Number	Description
CF-FMS-RPR-KIT	FieldProof Mechanical Splice Repair Kit, Used for Splicing fibers 900µm/ 900µm, 900µm/ 250µm, and 250µm/ 250µm, Fiat & Drop Cable, 25un per case.