



F1-FLEXSPLC

FEATURES

- Protects up to 12 spliced fibers
- Use for singlemode or multimode fibers
- Accommodates 25-60mm long splice sleeves



The FIS Flexible Cable Splice Protector is an ideal solution for protecting fiber optic splices in challenging field conditions. This rugged, easy-to-install splice protector accommodates up to 12 splices with mini or micro protection sleeves, protecting them from moisture, vibration, shock and other adverse environmental conditions.

SPECIFICATIONS

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| Breakout length (each cable) | Up to 6 Inches |
| Acceptable cable diameters | 5mm to 12mm |
| Dimensions | 13.75" (L) x 1.35" (W) |
| Minimum bend radius | 5" (Flexible center portion only) |
| Maximum splice enclosure diameter | 1.0" |
| Operating temperature | -54°C to +85°C |
| Pull force | Exceeds 400 lbs |
| Mechanical shock | Withstands 8-foot drop on concrete, 8 times |
| Watertight | Up to 30 feet of water (15 PSI for 24 Hours) |

INSTRUCTIONS

- 1) Loosen the cable grip nuts on both ends of the Cable Splice Protector and slide onto one of the cables to be spliced.
- 2) Breakout up to 6" of each cable to be spliced.
- 3) Perform splice as required.
- 4) Slide the Cable Splice Protector over the splice and onto the outer jacket so that the splice is in the center of the unit.
- 5) Firmly tighten the cable grip nuts using adjustable crescent wrenches, being careful not to over-tighten and strip the plastic threads.