

Crimp Splice Protection For Arc Splices



Technical Data:

- Material: Aluminium plate and durable plastic compound (PIB)
- Weight: 60g (150 pieces)
- Splice protection optical fibre diameter: $250 \pm 20 \mu\text{m}$
- Splice protection processing temperature range: $-5^{\circ}\text{C} \sim +45^{\circ}\text{C}$
- Splice protection operating temperature range: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
- Dimensions: $31 \times 3 \times 1 \text{ mm}$
- PU 150 pieces

Characteristics:

- Simple, reliable and fast mounting
- Universal splice protection for all optical fibres up to $250\mu\text{m}$
- Applicable to all thermal splicing units by various manufacturers
- Mountable without any external energy such as heat source, radiator, etc.
- No use of chemicals
- Applicable in all known FO storage cassettes
- Corrosion-resistant
- No increase in attenuation

Application:

The splice protection consists of a single-part V-shaped metal base coated on both sides with a durable plastic compound. The FO splice is mounted centrally in the splice protection and closed precisely by means of a splice protection press. The unprotected splice is embedded in the durable plastic compound, thus protecting it from environmental impacts.

Datasheet FA2041