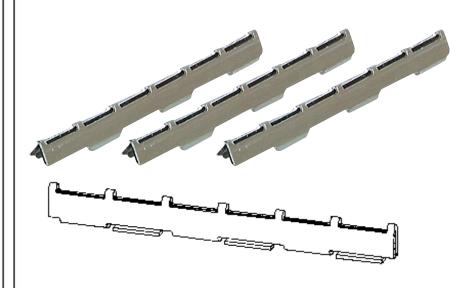
# **Crimp Splice Protection For Arc Splices**

## Art.-No. 53100.3



### **Technical Data:**

- Material: Aluminium plate and durable plastic compound (PIB)
- Weight: 60g (150 pieces)
- Splice protection optical fibre diameter: 250 + 20  $\mu m$
- Splice protection processing temperature range: -5°C ~ +45°C
- Splice protection operating temperature range: -20°C ~ +70°C
- Dimensions: 31 x 3 x 1 mm
- PU 150 pieces

#### **Characteristics:**

- Simple, reliable and fast mounting
- Universal splice protection for all optical fibres up to 250µm
- · 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.

