

DIGITUS Fiber Optic Crimp Splice Protector, 15 pieces strip, with Telekom approval TS0338/96

DN-CSP-015
EAN 4016032504955



Fiber Optic Crimp Splice Protection 1 Tray with 15 pcs

The fiber optic crimp splice protector provides a safe and reliable solution for protecting optical fibers after splicing. The fixation is achieved purely mechanically via a precise crimping process, without the need for heat. Thanks to its compact design, the crimp splice protector is perfectly suited for splice cassettes and distribution units where space is limited. The 900µm secondary coating of the fiber is securely held in place, ensuring long-term protection of the delicate splice point against tensile forces, vibrations, and micro-movements. Its easy handling makes it an ideal solution for field installations, such as in building cabling, FTTH applications, or data centers. These protectors are used to secure fiber splices in 19" distribution panels, floor-standing and wall-mounted enclosures, as well as in fiber optic splice closures. Thanks to their excellent climatic and thermal properties, they are suitable for use in both indoor and outdoor

environments. They ensure long-term resistance to crushing, pulling, and puncturing.

Efficient splice protection for optical fibers using crimp technology. Compatible with standard splice cassettes, ideal for compact installations.

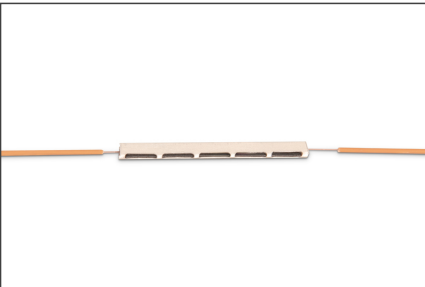
- Compliant with TS 0388/96
- Fixation: Mechanical clamp lock
- Mounting: Snap-in or insertable into standard splice cassettes
- Insertion loss performance: No additional insertion loss
- Dimensions (L x W x H): 30 mm x 1.2 mm x 3.3 mm
- Protector opening angle before crimping: $\theta = 52^\circ$
- Operating temperature range: -20°C to $+60^\circ\text{C}$

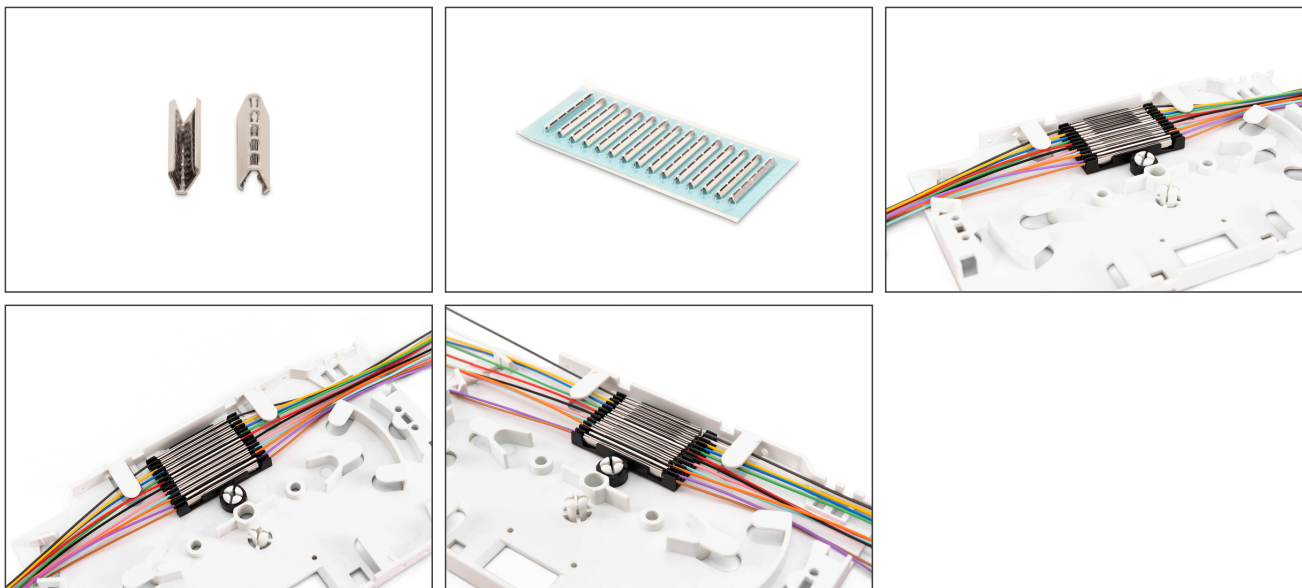
Package contents

- 1x fiber optic crimp splice protector, 15 pieces strip

| Logistics | | | | | | |
|------------------------------|--------------|-------------|------------|------------|-------------|------|
| | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm³ |
| Packaging Unit Carton | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Inside | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Packaging Unit Single | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Net single without Packaging | 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

More images:



**Safety notes**

- Avoid direct contact with light sources: Fiber optic cables, especially those with active light sources such as lasers (e.g. in optical communication systems), can emit dangerous radiation that can damage eyes. Take care never to look directly into the light of an optical fiber, even if the light source is invisible to the naked eye.
- When working with fiber optic cables, especially during tests or when working with lasers, protective goggles should always be worn to protect against harmful radiation.
- When plugging and unplugging the cable, only grasp the plug and do not pull directly on the cable.
- Do not kink or crush: Fiber optic cables are sensitive to mechanical stress.
- To protect cables from physical damage, they should be laid in special ducts or with protective materials
- Keep cable connectors clean: Fiber optic cables are sensitive to dust and dirt. Even small particles on the connectors can severely impair the signal quality.
- Cables should not be used in environments with extremely high or very low temperatures. Observe the product specifications for the maximum operating temperature of the cable
- Check cables regularly for visible damage such as cracks, kinks or signs of wear. Defective cables should be replaced immediately.

EU responsible person

EU based economic operator ensuring the product complies with the required regulations.

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