DIGITUS® Fiber optic splice cassette for 12 fibers incl. splice holder for crimp and shrink splice protection

DN-96106

EAN 4016032501329



FO Splice Cassette, Crimp and Shrinkable tubings Upto 12 cores, incl. cover and splice holder

The fiber optic splice cassette is a versatile solution for the structured and efficient storage of up to 12 splice connections. It is supplied with holders for crimp and shrink splice protection, offering flexibility for different installation requirements. The design enables clear and secure fiber routing and ensures compliance with bend radius specifications to ensure long-term performance and reliability of splices. The secure fixation of the splices reduces the risk of micro-bending losses and minimizes mechanical stress on the fibres - especially in environments with vibrations or temperature fluctuations. Optimized for seamless integration into standard 19" patch panels and fiber optic distribution enclosures, the cassette ensures a clean, professional storage of each fiber termination point. Thanks to its compact format, the cassette enables high-quality fiber management that maintains clarity and accessibility for technicians during maintenance or future expansions. With a focus on durability, user-friendly handling and universal compatibility, the splice cassette is an indispensable element for structured cabling in networks, enterprise infrastructures and FTTH applications.

Compact splice cassette for structured splice storage of up to 12 fibers. Supports both crimp and shrink splice protection with integrated holders. Reliably protects the spliced fibers in patch panels or housings.

- Fiber capacity: Up to 12 fibers
- Supported splice types: Crimp splices and Heat shrink splice protection
- Splice holder: 1 x crimp splice holder, 1 x heat-shrink splice holder
- Mounting compatibility: Suitable for standard 19" patch panels and fiber optic distribution boxes
- Color: White
- Cassette material: High-quality plastic
- Dimensions (L x W x H): 155 x 90 x 10 mm
- Weight: 52 g
- Operating temperature: -20 °C to +60 °C

Package contents

- 1 x fiber optic splice cassette with cover
- 1 x crimp splice holder, 1 x heat-shrink splice holder

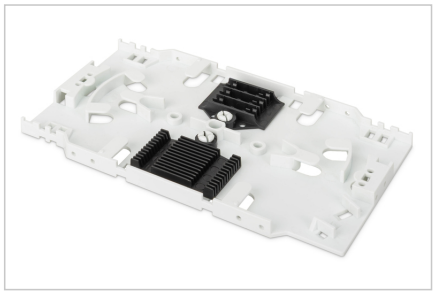
Logistics

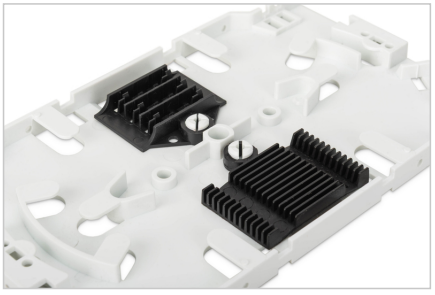
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	200	13.00	36.00	28.00	57.00	57,456.00
Packaging Unit Inside	20	1.30	17.00	11.00	26.00	4,862.00
Packaging Unit Single	1	0.07	17.00	11.00	26.00	4,862.00
Net single without Packaging	1	0.06	9.20	15.40	1.50	0.00

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.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
https://www.assmann.com
info@assmann.com