

# DIGITUS® Fiber optic coupling, LC/APC, duplex, without flange

DN-96007-1APC-OF

EAN 4016032494645



## FO coupler, duplex, LC APC, SM, Without flange Ceramic Sleeve, Polymer-Gehäuse

The flangeless fiber optic coupler is an essential component in FTTH (Fiber to the Home) networks and enables seamless fiber optic connections in compact spaces. Designed for space-saving installations, this flangeless coupler is ideal for wall outlets and terminal enclosures to ensure reliable signal transmission. Its snap-in design enables quick and easy installation for FTTH rollouts. Its compact design contributes to a clean and organized fiber installation and ensures optimal performance in residential and commercial FTTH applications.

**A flangeless fiber optic coupler is a compact and efficient solution for FTTH applications and enables seamless fiber optic connections in tight spaces. Its flangeless design allows for easy installation in outlets and enclosures.**

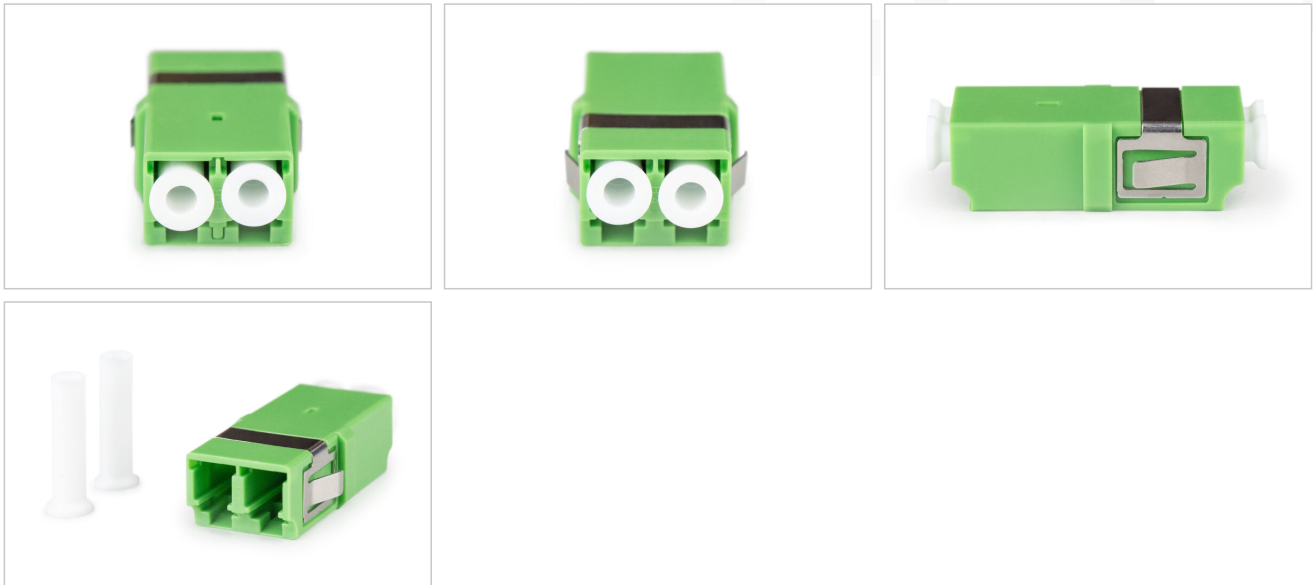
- LC / APC Duplex, without flange
- Singlemode
- Ceramic sleeve
- Polymer housing
- With dust caps
- Housing color : Green

### Package contents

- Fiber optic coupling, LC / APC, duplex, without flange

| Logistics                    |              |             |            |            |             |                 |
|------------------------------|--------------|-------------|------------|------------|-------------|-----------------|
|                              | Number (pcs) | Weight (kg) | Depth (cm) | Width (cm) | Height (cm) | cm <sup>3</sup> |
| Packaging Unit Carton        | 1500         | 6.80        | 23.00      | 33.00      | 33.00       | 25,047.00       |
| Packaging Unit Inside        | 10           | 0.05        | 11.00      | 1.50       | 15.00       | 247.50          |
| Packaging Unit Single        | 1            | 0.00        | 0.90       | 1.50       | 3.40        | 4.59            |
| Net single without Packaging | 1            | 0.00        | 0.90       | 1.50       | 3.40        | 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 information on 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](mailto:info@assmann.com)