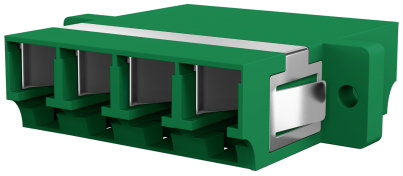
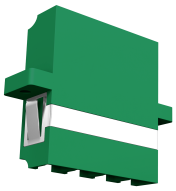
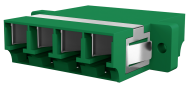
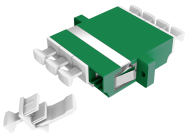
DATASHEET











General data

EFB-Elektronik's precision-engineered LC/APC quad coupling connects LC quad connectors to single-mode OS2 category applications. The plastic housing with ceramic sleeve, flange and internal shutter is designed for reliable use in network, telecommunications and FTTH installations.

• LC Quad Connectors on Both Sides – Enable precise connection of compatible fibre links in single-mode installations.
• Designed for OS2 single-mode – Supports applications with low-attenuation, long-range transmission technology.
• Plastic housing in green with flange, ceramic sleeve, internal shutter and dust cap – Ensures a robust, practical design in the installation environment.

The coupling is designed for applications where a stable and precise plug-in connection is required. The LC/APC version supports dual signal routing via the quad design. The locking mechanism and fastening by screw or snap-in enable secure integration into suitable front panels and housings. The flanged housing, internal shutter and dust cap increase practicality in the installation environment. The green version with white dust protection paint facilitates visual identification.

Technical details
• Connector type Connector 1: LC-Quad
• Connector type Connector 2: LC-Quad
• Design: LC/APC
• Category: OS2

This datasheet was created automatically on 01-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

- Suitable for fibre type: Single-mode
- Design: SC duplex
- Colour: green
- Sleeve material: ceramic
- Housing material: plastic
- Housing design: Flanged
- Internal shutter: Yes
- Locking type: Latching Lock
- Mounting type: Screw, Snap-in
- Colour dust cover: white
- Dust cap: Yes
- Scope of delivery: 1 coupling, 2 screws
- Accessories: Self-tapping screw

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Category	Colour	Insertion loss 1310nm	Model	Suitable for type of fibre
53353.32		OS2	Green	< 0,2 dB	LC/APC	Single mode

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION