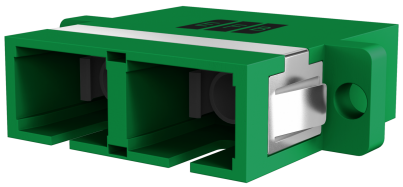
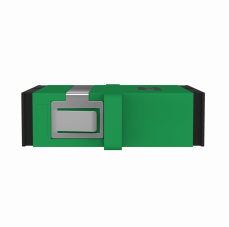
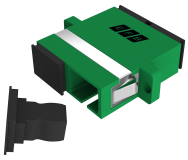
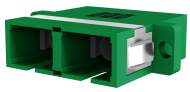
DATASHEET

Adapter SC/APC Duplex OS2 green











General data

The precisely manufactured SC/APC duplex coupling from EFB-Elektronik connects fibre optic cables with SC duplex connectors and is designed for single-mode applications in the OS2 category. The plastic housing with ceramic sleeve is designed for reliable use in network, telecommunications and FTTH installations. The green version with black dust cap supports clear assignment and practical handling in the installation environment.

• SC/APC duplex connectors on both sides – Enable precise connection of compatible fibre links in OS2 single-mode installations.
• Plastic housing with flange and ceramic sleeve – Ensures a robust and installation-friendly design for use in networks, telecommunications and FTTH.
• Latch lock, screw or snap-in fastening – Support secure mounting in matching faceplates and housings.

The coupling is designed for applications where a stable and precise plug connection is required. The duplex design supports dual signal routing. The locking mechanism and fastening by screw or snap-in enable secure integration into matching front panels and housings. The flanged housing and dust cap increase practicality in the installation environment.

Technical details
• Design: SC/APC
• Connector type Connector 1: SC Duplex
• Connector type Connector 2: SC Duplex

This datasheet was created automatically on 03-11-2026 . 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

DATASHEET

Adapter SC/APC Duplex OS2 green

- Design: SC duplex
- Category: OS2
- Suitable for fibre type: Single-mode
- Colour: green
- Sleeve material: ceramic
- Housing material: plastic
- Housing design: Flanged
- Locking type: Latching Lock
- Mounting type: Screw, Snap-in
- Colour dust cover: black
- Dust cap: Yes
- Scope of delivery: 1 coupling, 2 screws
- Accessories: Self-tapping screw

Technical properties	
Accessories	Self-Tapping Screw
Colour Dust Cover	Black
Conform to Standard	IEC61754-4
Construction type	SC-Duplex
Dust cover	True
Height	9.3 mm
Internal Shutter	False
Length	27.5 mm
Material housing	Plastic
Material sleeve	Ceramics
Operating temperature	-40 – 75 °C
Packaging	Polybag
Scope of deliveryLieferumfang	1 coupling, 2 screws
Storage Temperature	-40 – 85 °C
Type of connector connection 1	SC-Duplex
Type of connector connection 2	SC-Duplex
Type of fastening	Screw/snap in
Type of housing	With flange
Type of locking	Latching mechanism
Width	35.0 mm

Available variants

ArtNr.	Bezeichnung	Category	Colour	Insertion loss 1310nm	Model	Suitable for type of fibre

This datasheet was created automatically on 03-11-2026 . 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

DATASHEET

Adapter SC/APC Duplex OS2 green

53316.35	Adapter SC/APC Duplex OS2 green	OS2	Green	< 0,2 dB	SC/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