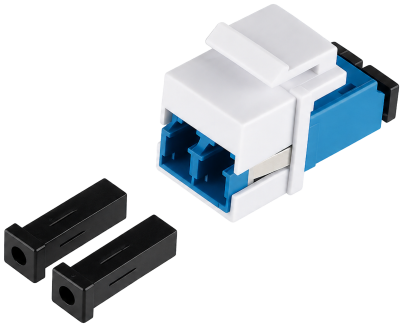
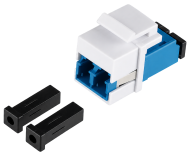
DATASHEET

Keystone Modul LC Duplex OS2 blue











General data

The fibre optic keystone module from EFB-Elektronik in a blue version connects LC duplex connectors in a precise solution designed for OS2 single-mode. The plastic housing with ceramic sleeve is intended for reliable use in network, telecommunications and FTTH installations.

- LC Duplex Connectors on Both Sides – Enables precise connection of compatible fibre links in the single-mode range.
- OS2 single-mode design – Supports low-attenuation, long-range optical transmission applications.
- Plastic housing with ceramic sleeve and dust cap – Ensures a robust, practical design in the installation environment.

The LC duplex design supports double signal routing. The ceramic sleeve ensures precise guidance of the fibres. The plastic housing is flangeless and is attached by snapping. The design is stored in the specifications as SC-Simplex.

Technical details
- Connector type Connector 1: LC Duplex
- Connector type Connector 2: LC Duplex
- Category: OS2
- Suitable for fibre type: Single-mode
- Design: SC-Simplex
- Sleeve material: ceramic
- Housing material: plastic
- Housing design: flangeless

This datasheet was created automatically on 04-11-2026 . 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

Keystone Modul LC Duplex OS2 blue

- Mounting type: Snap-in
- Dust cap: Yes

Technical properties	
Conform to Standard	IEC61754-20
Construction type	SC-Simplex
Dust cover	True
Height	9.3 mm
Internal Shutter	False
Length	24 mm
Material housing	Plastic
Material sleeve	Ceramics
Operating temperature	-40 – 85 °C
Storage Temperature	-40 – 85 °C
Type of connector connection 1	LC-Duplex
Type of connector connection 2	LC-Duplex
Type of fastening	Engage (snap)
Type of housing	flangeless
Width	14.7 mm

Available variants

ArtNr.	Bezeichnung	Category	Colour	Model
KM53515	Keystone Modul LC Duplex OS2 blue	OS2	blue	LC

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.

This datasheet was created automatically on 04-11-2026 . 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