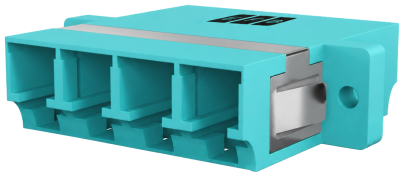
DATASHEET

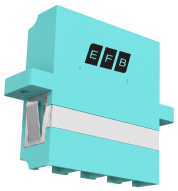
Adapter LC Quad OM3 aqua











General data

EFB-Elektronik's precision-engineered LC-Quad Connector connects LC-Quad connectors in OM3 category multimode applications. The plastic housing with ceramic sleeve is designed for reliable use in network and telecommunications installations.

• LC Quad Connectors on Both Sides – Enable precise connection of compatible fibre links in multimode systems.
• Designed for OM3 multimode – Supports applications that cater to a suitable structured fibre cabling category.
• Plastic housing with flange, ceramic sleeve and dust cap – Ensures a robust and practical design in the installation environment.

The coupling is designed for applications where a stable and precise plug-in connection is required. The LC-Quad version supports the connection of four fibre optic paths. The locking mechanism and fastening by screw or snap-in enable secure integration into matching front panels and housings. The aqua colour scheme with white dust protection paint facilitates visual assignment.

Technical details
• Brand: EFB-Elektronik
• Finish: LC
• Connector type Connector 1: LC-Quad
• Connector type Connector 2: LC-Quad
• Category: OM3

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

DATASHEET

Adapter LC Quad OM3 aqua

- Suitable for fibre type: Multimode
- Design: SC duplex
- Colour: aqua
- Sleeve material: ceramic
- Housing material: plastic
- Housing design: Flanged
- 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

Technical properties	
Accessories	Self-Tapping Screw
Colour Dust Cover	White
Conform to Standard	IEC61754-20
Construction type	SC-Duplex
Dust cover	True
Height	9.3 mm
Internal Shutter	False
Length	29.2 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	LC-quad
Type of connector connection 2	LC-quad
Type of fastening	Screw/snap in
Type of housing	With flange
Type of locking	Latching mechanism
Width	34.8 mm

Available variants

ArtNr.	Bezeichnung	Category	Colour	Insertion loss 850nm	Model	Suitable for type of fibre
53355.32	Adapter LC Quad OM3 aqua	OM3	aqua	< 0,2 dB	LC	Multi mode

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

DATASHEET

Adapter LC Quad OM3 aqua

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 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