DATASHEET

Adapter LC Quad OM1-2 beige

General data

The precisely manufactured LC-Quad Coupling from EFB-Elektronik connects LC-Quad connectors and is designed for multimode applications in the OM1-2 category. The plastic housing with ceramic sleeve and dust cap is designed for reliable use in the installation environment. The beige version with white dust protection paint facilitates optical assignment.

• LC Quad Connectors on Both Sides – Enable precise connection of compatible fibre links in multimode installations.
• Designed for OM1-2 multimode – Supports applications that are matched to the appropriate transmission technology in this category.
• Plastic housing with flange, ceramic sleeve and dust cap – Ensures a robust, practical design in the installation environment.

The version combines LC quad connector types with the specified SC duplex design. The mechanical design relies on a locking mechanism and fastening by screw or snap-in. The plastic housing with flange and ceramic sleeve supports a precise and stable connection. The beige colour scheme, the white dust cap and the scope of delivery with 1 coupling and 2 screws round off the practical design.

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

This datasheet was created automatically on 24-10-2026 . Technical changes reserved.

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- Connector type Connector 2: LC-Quad
- Category: OM1-2
- Suitable for fibre type: Multimode
- Design: SC duplex
- Colour: beige
- Colour dust cover: white
- Sleeve material: ceramic
- Housing material: plastic
- Housing type: Flanged
- Locking type: Latching Lock
- Mounting type: Screw, Snap-in
- 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	Yes
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

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53352.3V1	Adapter LC Quad OM1-2 beige	OM1-2	beige	< 0,2 dB	LC	Multi 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.

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