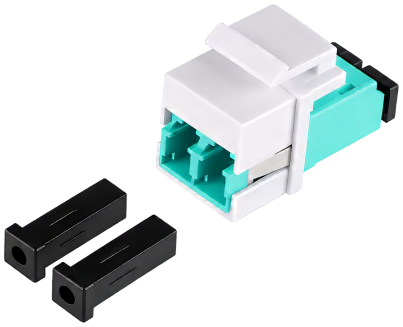
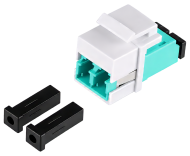
DATASHEET

Keystone Modul LC Duplex OM3 aqua











General data

The LC Duplex OM3 aqua keystone module from EFB-Elektronik is designed for the precise coupling of LC duplex fibre optic links. The compact design with plastic housing, ceramic sleeve and dust cap supports clean and mechanically stable integration in the installation environment.

• LC duplex connectors on both sides – Enable precise connection of compatible fibre links and support stable optical coupling.
• Flangeless plastic housing with ceramic sleeve and dust cap – Ensures a compact, robust design and protects the plug-in zone in everyday life.
• Snap-in locking and fastening – Facilitate secure mounting in matching faceplates and enclosures.

The OM3 aqua variant designation serves to ensure clear assignment within the module family. Technically, the LC duplex interface on both sides stands for precise optical coupling, while the flangeless plastic housing with ceramic sleeve supports clean mechanical guidance. The latch lock and snap-in mounting are designed for safe integration into compact installation environments. The white dust cap increases protection when not plugged in.

Technical details
• Connector type Connector 1: LC Duplex
• Connector type Connector 2: LC Duplex
• Design: SC-Simplex
• Mounting type: Snap-in

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Keystone Modul LC Duplex OM3 aqua

- Housing design: flangeless
- Locking type: Latching Lock
- Sleeve material: ceramic
- Housing material: plastic
- Dust cap: Yes
- Colour dust cover: white

Technical properties	
Colour Dust Cover	White
Conform to Standard	IEC61754-20
Construction type	SC-Simplex
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
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
Type of locking	Latching mechanism
Width	15.2 mm

Available variants

ArtNr.	Bezeichnung	Category	Colour	Model
KM53516	Keystone Modul LC Duplex OM3 aqua	OM3	aqua	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.

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