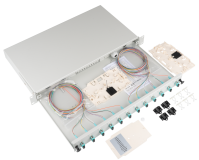
DATASHEET















General data

The extendable splice box from EFB-Elektronik is designed for the structured reception of fibre optic splices in a 19-inch rack. It is intended for multimode 50/125 in fibre class OM3 and combines a compact installation form with a service-friendly design.

• Extendable 1U 19" form factor – Facilitates access to the splice level and supports space-saving integration in the rack.
• LC duplex couplings in pre-assembled design – Ensures a clear distribution of connections and simplifies installation.
• 24 prepared LC pigtails with 2 m length and LSZH jacket – Reduces installation effort and supports clean, professional splicing organisation.

The sheet steel housing in grey according to RAL 7035 is designed for the clean guidance of the fibre optic lines. The vertical arrangement of the couplings, the ceramic ferrule guide and the LC pigtails with loose-buffered construction complete the design for professional multimode installations. Pre-assembled crimp/ANT splice holders and enclosed

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shrink splice holders support flexible and traceable splice organisation.

Technical details
- Extendable: extendable
- Fibre class: OM3
- Couplings: LC-Duplex
- With number of couplings/adapters: 24
- Coupling material: plastic
- Pigtail: 24 x LC
- Pigtail prepared: not settled
- Fibre type: Multimode 50/125
- Number of height units (U): 1U
- Alignment of the couplings/adapters: vertical
- Coupling colour: aqua
- Couplings (ferrule guide): Ceramic
- Pigtail Buffer Type: Loose-Buffered
- Pigtail Coating Material: LSZH
- Pigtail diameter: 0.9 mm
- Pigtail length: 2 m
- Pigtail Colour: DIN
- Pigtail connector colour: aqua
- Material: sheet steel
- Colour: grey
- RAL number: 7035

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour	Pigtail	Suitable for number of couplings/adapters	Type of connector external	With number of couplings/adapters
B71901L12OM3		grey	12 x LC	12	LC-Duplex	6
B71901L24OM3		grey	24 x LC	12	LC-Duplex	24

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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