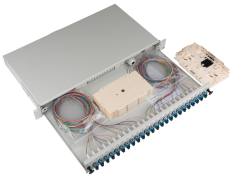
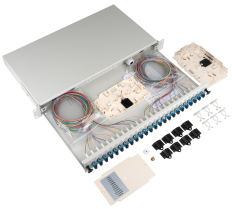
DATASHEET















General data

The pull-out splice box from EFB-Elektronik is designed for the structured pick-up of splices and the clear management of single-mode fibre optic connections in a 19-inch rack. The 1U version combines a compact design with service-friendly access and is designed for OS2 according to ITU-T G.652.D and 9/125.

• Extendable 1U 19" design – Allows for compact integration into the rack and makes it easy to access the splice level for maintenance and expansion.
• Front panel with 24 LC duplex couplings – Ensures a clearly structured, pre-terminated assembly of the single-mode connectors and keeps the rack front uncluttered.
• 48 prepared LC pigtails with LSZH jacket and 2 m length – Support clean splicing organisation and reduce installation effort in the field.

The splice box has a sheet steel housing in grey according to RAL 7035 and is designed for the clean routing of single-mode lines. The LC duplex couplings with ceramic ferrule guide and the LSZH-coated pigtails support use in

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professional OS2 installations. Pre-assembled crimp/ANT splice holders and enclosed shrink splice holders enable flexible and traceable splice organisation.

Technical details
- Extendable: extendable
- Fibre class: OS2 according to ITU-T G.652.D
- Couplings: LC-Duplex
- With number of couplings/adapters: 24
- Coupling material: plastic
- Pigtail: 48 x LC
- Pigtails prepared: discontinued
- Number of height units (U): 1U
- Alignment of the couplings/adapters: vertical
- Fibre type: Single-mode 9/125
- Couplings (ferrule guide): Ceramic
- Coupling colour: blue
- Material: sheet steel
- Colour: grey
- Pigtail Buffer Type: Loose-Buffered
- Pigtail Coating Material: LSZH
- Pigtail diameter: 0.9 mm
- Pigtail length: 2 m
- Mounting type: 482.6 mm (19 in) Installation

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour	Pigtail	Suitable for number of couplings/adapters	Type of connector external	With number of couplings/adapters
BA71921L12		grey	12 x LC	12	LC-Duplex	6
BA71921L24		grey	24 x LC	12	LC-Duplex	12
BA71921L48		grey	48 x LC	24	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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