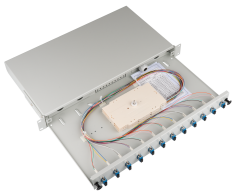
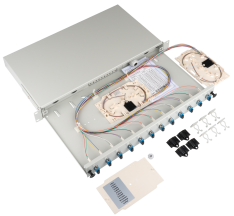
DATASHEET















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. It combines a service-friendly pull-out function with pre-assembled LC duplex couplings and is intended for OS2 according to ITU-T G.652.D.

• 1U, 19-inch extendable design – Allows for compact integration in the rack and facilitates maintenance and access to the splice level.
• Front panel with 12 LC duplex couplings – Provides pre-terminated assembly and keeps fibre distribution clean and uncluttered.
• 24 prepared LC pigtails with LSZH jacket and 2 m length – Support efficient splicing organisation and reduce installation effort.

The sheet steel housing in grey according to RAL 7035 is designed for clean and robust rack integration. The couplings are arranged vertically and have a ceramic ferrule guide. The assembly is supplemented by 24 LC pigtails with LSZH

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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

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jacket, 0.9 mm diameter and 2 m length. Two splice cassettes with pre-assembled crimp/ANT splice holders and enclosed shrink splice holders support flexible and orderly splice guidance.

Technical details
- Extendable: extendable
- Fibre class: OS2 according to ITU-T G.652.D
- Couplings: LC-Duplex
- With number of couplings/adapters: 12
- Coupling material: plastic
- Pigtail: 24 x LC
- Pigtail prepared: discontinued
- Fibre type: Single-mode 9/125
- Mounting type: 482.6 mm (19 in) Installation
- Number of height units (U): 1U
- Alignment of the couplings/adapters: vertical
- Coupling colour: blue
- Couplings (ferrule guide): Ceramic
- Pigtail Coating Material: LSZH
- Pigtail length: 2 m
- Pigtail Buffer Type: Loose-Buffered
- Pigtail diameter: 0.9 mm
- Material: sheet steel
- Colour: grey
- RAL number: 7035
- With housing: Yes
- With front panel: Yes
- With pigtails: Yes
- Connector type Outside: LC Duplex
- Connector type Inside: LC Duplex
- Splice Trays (Quantity): 2
- Splice trays (capacity): 4

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

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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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