

DATASHEET

Splice box gy sliding LC OM4 48x fanout pigtails and 24x duplex adapter



General data

completely assembled splice box with adapters and coloured pigtails

metal housing depth adjustable

cable entries at the rear

Including:

1 x PG16

6 x self adhesive fiber tray

Additionally with 12 pigtails: 1 x crimp splice protection holder, 2 x shrink splice protection holder, 1 x splice cassette

Additionally with 24 pigtails: 2 x crimp splice protection holder, 4 x shrink splice protection holder, 2 x splice cassette

Additionally with 48 pigtails: 4 x crimp splice protection holder, 8 x shrink splice protection holder, 4 x splice cassette

Technical properties

This datasheet was created automatically on 18-09-2026 . Technical changes reserved.



DATASHEET

Splice box gy sliding LC OM4 48x fanout pigtails and 24x duplex adapter

Adapter material	plastic
Adapters	LC-Duplex
Couplings (ferrule guide)	Ceramic
Depth	243 mm
Depth adjustment	40 mm
Fibre class	OM4
Fibre type	Multimode 50/125
Height	44 mm
Material	Steel sheet
Mounting method	482.6 mm (19 inch) mounting
Number of height units	1 U
Packaging	EFB-Elektronik Carton
Pigtails prepared	stripped
Remark	vertical
Sliding	sliding version
Splice cassettes (capacity)	4
Splice cassettes (number of splice holders)	17 x crimp splice protection holder per splice cassette2 x shrink splice protection holder per splice cassette
Splice cassettes (number)	4
Splice cassettes (splice holder capacity)	2 per splice cassette
Splice holder (splice capacity):	1x Crimp/ANT = 12 splices1x Heatshrink = 6 splices
Splice holder (splice protection type)	Crimp/ANT (pre-assembled)Heatshrink (included)
Temperature Range (Operation)	-40 - 80 °C
Temperature Range (Storage)	-40 - 80 °C
Width	482 mm
With front plate	True
With housing	True
With pigtails	True

Available variants

ArtNr.	Bezeichnung	Colour	Pigtail number of couplings/adapters	Suitable for connector external	Type of connector	With number of couplings/adapters	RAL-number	Type of connector interior	Pigtail Coating material	Minimal bending radius static	Pigtail colour	Pigtail Buffer type	Return loss 850nm	Adapter colour	Insertion loss 850nm	Pigtail diameter	Minimal bending radius dynamic	Scope of delivery	Pigtail length	Pigtail plug colour
--------	-------------	--------	--------------------------------------	---------------------------------	-------------------	-----------------------------------	------------	----------------------------	--------------------------	-------------------------------	----------------	---------------------	-------------------	----------------	----------------------	------------------	--------------------------------	-------------------	----------------	---------------------

This datasheet was created automatically on 18-09-2026 . Technical changes reserved.



DATASHEET

Splice box gy sliding LC OM4 48x fanout pigtails and 24x duplex adapter

BA71901L12OM4	Splice box gy sliding LC OM4 12x fanout pigtails and 6x duplex adapter	grey	12 x LC	12	LC-Duplex	6	7035	LC-Duplex	LSZH	10xD	DIN	Loose-Buffered	≥35 dB	erica violet	≤0.25 dB	0.9 mm	20xD	19" splice box extendable with frontpanel and 6xadapter, 6xadapter dummy, 12xpigtail+Test protocol, 1xsplice cassette+cover+screw, 2 m 1xcrimp splice protector holder, 2xheat shrink splice protection holder 6xself adhesive fiber tray, 1xM20	2 m	erica violet
BA71901L24OM4	Splice box gy sliding LC OM4 24x fanout pigtails and 12x duplex adapter	grey	24 x LC	12	LC-Duplex	12	7035	LC-Duplex	LSZH	10xD	DIN	Loose-Buffered	≥35 dB	erica violet	≤0.25 dB	0.9 mm	20xD	19" splice box extendable with frontpanel and 12xadapter, 24xpigtail+Test protocol, 2xsplice cassette+cover+screw, 2xcrimp splice protector holder, 4xheat shrink splice protection holder 6xself adhesive fiber tray, 1xM20	2 m	erica violet
BA71901L48OM4	Splice box gy sliding LC OM4 48x fanout pigtails and 24x duplex adapter	grey	48 x LC	24	LC-Duplex	24	7035	LC-Duplex	LSZH	10xD	DIN	Loose-Buffered	≥35 dB	erica violet	≤0.25 dB	0.9 mm	20xD	19" splice box extendable with frontpanel and 24xadapter, 48xpigtail+Test protocol, 4xsplice cassette+cover+screw, 4xcrimp splice protector holder, 8xheat shrink splice protection holder 6xself adhesive fiber tray, 1xM20	2 m	erica violet

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.

This datasheet was created automatically on 18-09-2026 . Technical changes reserved.