

DATASHEET

Splice box gy sliding SC OS2 24x pigtail and 12x 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

Adapter material	plastic
Adapters	SC-Duplex
Couplings (ferrule guide)	Ceramic
Depth	243 mm
Depth adjustment	40 mm
Extendable	sliding

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Fibre class	OS2 acc. to ITU-T G.652.D
Fibre type	Single mode 9/125
Height	44 mm
Material	Steel sheet
Mounting method	482.6 mm (19 inch) mounting
Note	vertical
Number of height units	1 U
Packaging	EFB-Elektronik Carton
Pigtails prepared	not stripped
Splice cassettes (capacity)	4
Splice cassettes (number of splice holders)	25 x crimp splice protection holder per splice cassette 2 x shrink splice protection holder per splice cassette
Splice cassettes (number)	1
Splice cassettes (splice holder capacity)	2 per splice cassette
Splice holder (splice capacity):	1x Crimp/ANT = 12 splices 1x 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 Pigtail	True
With front plate	True
With housing	True

Available variants

ArtNr.	Bezeichnung	Pigtail Color	Suitable for couplings/adapters external	Type of connector	With number of couplings/adapters	RAL-number	Type of connector interior	Pigtail Coating material	Insertion loss 1625nm	Minimal bending radius static	Pigtail colour	Pigtail Buffer type	Insertion loss 1550nm	Adapter colour	Pigtail diameter	Minimal bending radius dynamic	Insertion loss 1310nm	Return loss 1625nm	Scope of delivery	Return loss 1310nm	Pigtail length	Pigtail plug colour	Return loss 1550nm
B71223L12	Splice box gy sliding SC OS2 12x pigtail and 6x duplex adapter	12 x SC	grey	12	SC-Duplex 6	7035	SC-Duplex	LSZH	≤0.25 dB	10xD	DIN	Loose-Buffered	≤0.25 dB	blue	0.9 mm	20xD	≤0.25 dB	≥50 dB	19" splice box extendable with frontpanel and 6xadapter, 6xadapter dummy, 12x pigtail + Test protocol, 1xsplice cassette+cover+screw, 1xcrimp splice protector holder, 2xheat shrink splice protection holder+6xself adhesive fiber tray, 1xM20	≥50 dB	2 m	blue	≥50 dB
B71223L24	Splice box gy sliding SC OS2 24x pigtail and 12x duplex adapter	24 x SC	grey	12	SC-Duplex 12	7035	SC-Duplex	LSZH	≤0.25 dB	10xD	DIN	Loose-Buffered	≤0.25 dB	blue	0.9 mm	20xD	≤0.25 dB	≥50 dB	19" splice box extendable with frontpanel and 12xadapter, 24x pigtail + Test protocol, 2xsplice cassette+cover+screw, 2xcrimp splice protector holder, 4xheat shrink splice protection holder+6xself adhesive fiber tray, 1xM20	≥50 dB	2 m	blue	≥50 dB

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