

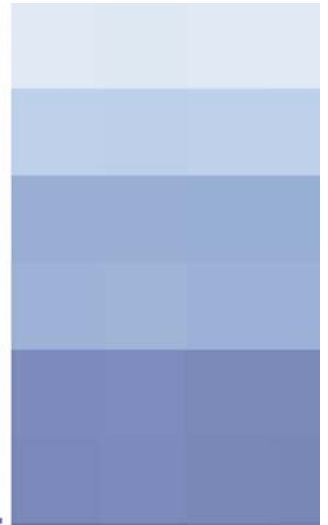


Dual 8-way L-band Active Equalised Splitter

This splitter shelf contains 2 of ETL's 8-way active equalised splitter modules housed in a 1U shelf. The unit has dual redundant power supplies. LNB bias is not provided. The unit has a dry contact alarm for PSU failure.

This power divider has 75 ohm BNC connectors, although it is available in a variety of 75 and 50 ohm impedances and connector types (model numbers will vary) and also with a switchable on/off LNB bias.

product overview



Key features

- 850–2150 MHz operating range
- Dual 8-way equalised splitter
- Gain 1 ± 1 dB
- Flatness ± 1.5 dB over the bandwidth
- 75 ohm BNC connectors
- No LNB bias

**Model D0108D2ULA-
B7B7**

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Dual 8 Way L-band Splitter - Technical Summary



Photo of similar 2U dual 8-way splitter with BNC connectors and LNB powering

Other information

- 2 U high 350mm 19" shelf
- Colour – Light Grey RAL 7035
- 85-264 VAC, 50/60 HZ
- Dry contact alarm for PSU failure
- Dual redundant power supplies and dual mains inlets

<u>Parameter</u>	<u>Model</u> <u>D0108D2ULA-B7B7</u>
Capacity	8-way (Dual)
Frequency	850-2150 MHz
Impedance IN	75 Ω
RF Port IN	BNC
Impedance OUT	75 Ω
RF Port OUT	BNC
Insertion Gain	1 ± 1 dB
Flatness	± 1.5 dB
Input Return Loss	12 dB typical
Output Return Loss	12 dB typical
1dB Compression Point (input power)	0 dBm
Noise Figure	9 dB

Model D0108D2ULA- B7B7



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