

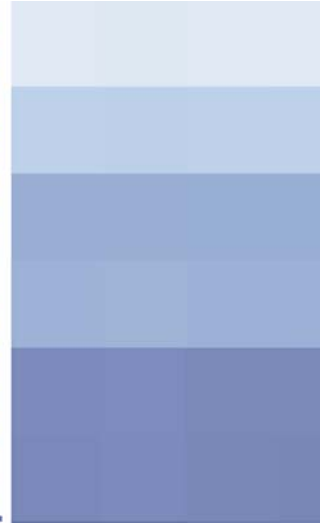


16 Channel 2:1 L Band switch

This 16 channel 2:1 L Band switch has hot-swap switch modules and power supplies. It offers remote control operation via a RS 232 or RS 422/485 serial port and a version with ethernet control is also available. As with all ETL switches the simple serial protocol facilitates rapid integration into most M&C systems.

This unit has dual power supplies and 75 ohm BNC connectors but others are available (model numbers will vary).

product overview



Key features

- 16 Channel 2:1 high performance switch
- Hot swap switch and PSU modules
- 850 to 2150 MHz operating range
- 75Ω BNC connectors
- 19" rack unit, 3U high
- Remote control via RS 232 or RS 422/485

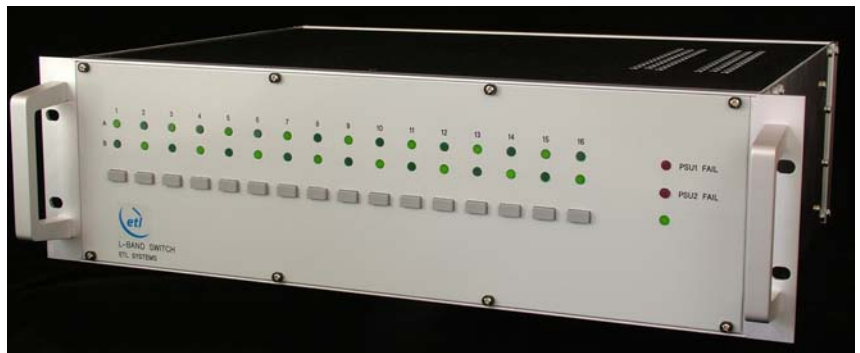


Fig. 1 – 3U model 23154-B7 16 Channel 2:1 L-Band switch

Model 23154-B7

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16 Channel 2:1 L Band switch

Technical Summary

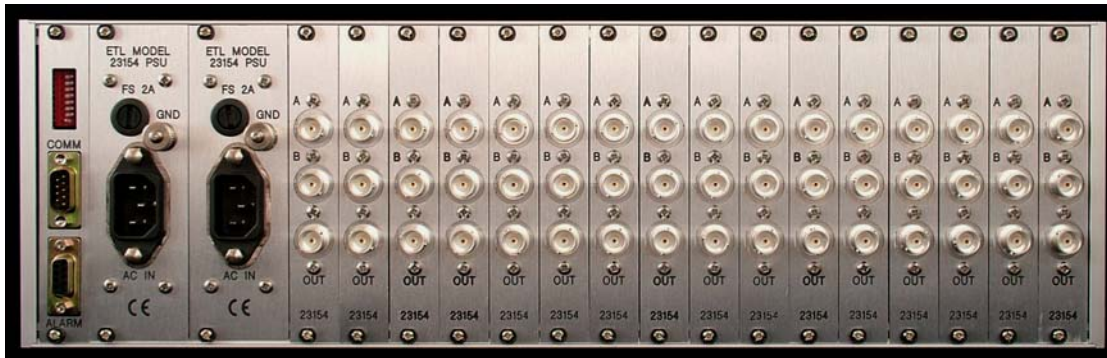


Fig. 2 – 3U model 23154-B7 16 Channel 2:1 switch – rear view showing serial port for remote control.

Other information

- LED display to show selected input
- Dual power supply
- Dry contact alarm for PSU failure
- Power requirement 85 to 260 V AC, 50/60Hz
- Similar model available with ethernet RJ45 port
- 3U high 350mm 19" shelf
- Colour – Light Grey RAL 7035.

Parameter	Model 23154-B7
Capacity	16 Channel 2 x 1
Frequency	850-2150MHz
Impedance IN	75Ω
RF Port IN	BNC
Impedance OUT	75Ω
RF Port OUT	BNC
Isolation	60 dB typically
Insertion Gain	1 dB ± 1dB
Frequency response	±0.75 dB
Input Return Loss	12 dB typically
Output Return Loss	18 dB typically



Model 23154-B7



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