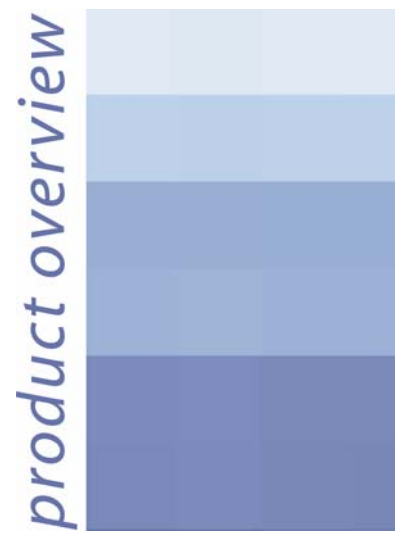




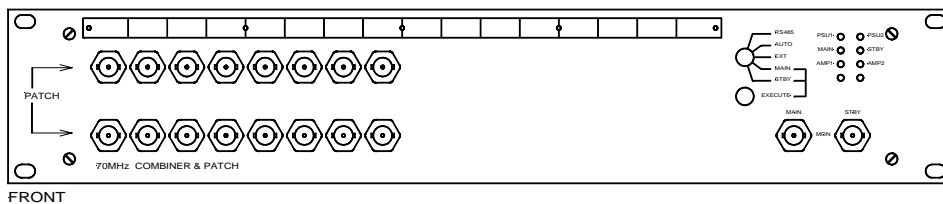
7-/140 MHz single 8-way combiner & patch panel

This is a 2U shelf with 8 input ports on the rear panel. These are looped through to the front panel, where they are patched back into the unit and into an active combiner. The combiner has a main and a standby amplifier with current monitoring on both amplifiers. In auto mode, the unit switches automatically from main to standby amplifier if the main amplifier fails. The gain on the amplifiers is adjustable up to 20 dB.



Key Performance and Design Features:

- Variable gain to 20 dB – set independently for each channel via the rear panel
- Main and standby amplifiers
- Current monitoring of amplifiers
- Local front panel and remote control of the main / standby path selection
- 20 dB monitor ports on the front panel
- Dual redundant power supplies – 90/264 VAC 50/60 Hz
- RS485 port for remote control and amplifier status reporting
- LED's on front panel indicate PSU and amplifier status
- Dry contact alarm for PSU failure
- 50 ohm BNC connectors
- 2U 19" shelf.



FRONT

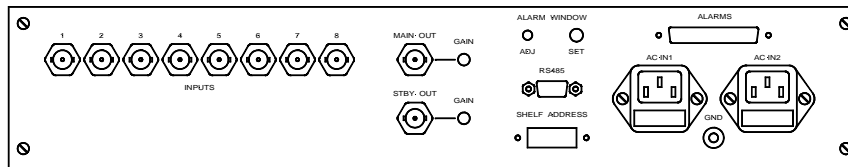


Fig. 1 Model C0801S2UIA-B5B5 splitter shelf

Model C0801S2UIA-B5B5

satellite systems

