Assistant Equipments

RDB4800 4-In 8-Out Processor



Description

- 8-Channel Power suquencer
- There are screen 2 air switches per channel independent switch
- Air switch protection, in case of short circuit, overcurrent phenomenon automatically cut off the power supply
- Each road has an independent switch control
- A total of ten controllable eight-way power output, each way up to 30A
- The controllable output delay time is 1S
- Optional with online, 232 central control function

Model no.	RDB4800
Analog Inputs	⩾ 4 x XLR Balanced
Analog Outputs	⩾ 8 x XLR Balanced
Minimum Load	150 ohm
THD+N	⩽ 0.001% at 1kHz, 0dBu
Signal-to-Noise Ratio	>110 dBA
Frequency Response	0Hz – 20kHz; -0.5dB at 20Hz and 20kHz
AD & DA Conversion	⩾ 1 x AK5388 24-bit ADC, ⩾ 2 x AK4396 24-bit/96kHz DAC
DSP Processing	⩾ 24x32-bit filter processing, ⩾ 54-bit accumulator registers, ⩾ 96-bit precision for intermediate data operation results
Parametric Equalizer	Input channels feature filters with ⩾ 13 bands EQ / Output channels feature filters with ⩾ 11 bands EQ
Filter Types	All EQ filters can be configured as Bell, Shelving, High/Low-Pass, Band-Pass, Notch Filters, and All-Pass Filters