



RYO Altered States
Dual State Variable Voltage Controlled Filter

Dimensions	
Height:	3U [128.5mm],
Width:	20HP [101.30mm],
Depth:	45mm (with power cable attached)
Weight:	365g (approx w/cable)

Current consumption	
+12V rail	112mA
-12V rail	106mA
+5V rail	no +5V supply required

Basic specifications	
total frequency controllable range	dc to 50kHz
max input/output audio signal	20Vpp
CV input range	-10V to +10V
Max gain	n/a

Nominal impedances	
Audio signal input:	100k ohm
Audio Signal output:	1k ohm
CV inpt:	200k ohm
