

Quadruple Power Amplifier for 100V line PA systems, with 4 x 120/240 watt independent outputs, and individual balanced Program and Priority inputs. Automatic switching to 24V DC back up supply during mains failure. Compact size 3HU for 19" rack.


FEATURES:

- 4 Priority inputs (balanced)
- 4 Program inputs (balanced)
- Priority control by switch or 24V DC
- Plug-able input screw terminals
- Routing selector for parallel input operation
- 100V (25V/50V/70V) speaker output (balanced)
- 8 Ohm output
- Monitor output
- LED Output meter
- Status LED for Power, Priority, Protection, Hi temp
- Hi-Pass filter (400Hz)
- Soft Start Power On
- 24V DC input (Emergency Supply)
- 230V AC Mains operation (110V on request)
- Ventilation fan

SPECIFICATIONS

	UPA-4120CP	UPA-4240CP
Output Power	4 x 120W (RMS)	4 x 240W (RMS)
Input Sensitivity	+4dB (1.23V), 30kΩ, balanced	
Frequency Response	55-17000Hz (better than -3dB)	
Output Impedance	25V, 50V, 100V	
Signal-to-noise Ratio	Better than 100dB	
THD at 1 kHz	Better than 1%	
Input Filter	400 Hz / -3dB	
Power Supply	230 V AC, 24 V DC (aux. supply)	
Power consumption	1300 W	2500 W
Current consumption		
At 1/8 power current draw	3 A	5 A
At rated power current draw	6,8 A	11,8 A
Dimensions (W x H x D)	483 x 133 x 377 mm - 3 RU	
Weight approx.	25 kg	28 kg
Approvals / Compliance	CE	