

Power Amplifier for 100V line PA systems, with 120/240/480 watt output, and individual balanced Program and Priority inputs. With optional Pilot tone monitoring for fault in speaker line or in amplifier. Automatic switching to 24V DC back up supply during mains failure. Compact size 2HU for 19" rack.


**FEATURES**

- Priority input (balanced)
- Program input (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
- Option for FD-20 Pilot tone module
- Hi-Pass filter (400Hz)
- Ground-Lift switch
- 24V DC Output (max 500mA)
- Priority Output Relay
- Soft Start Power On
- Power Remote start
- 24V DC input (Emergency Supply)
- 230V AC Mains operation (110V on request)
- Ventilation fan

**SPECIFICATIONS**

	UPA-120DP	UPA-240DP	UPA-480DP
Output Power	120 W (RMS)	240W (RMS)	480W (RMS)
Input Sensitivity	0 dB (0.775 V), 66 kΩ, balanced		
Frequency Response	35-20000 Hz (better than -3 dB)		
Output Impedance	100 V		
Signal-to-noise Ratio	Better than 100 dB		
THD at 1 kHz	Better than 0,5 %		
Input Filter	400 Hz / -3dB		
Power Supply	230 V AC, 24 V DC (aux. supply)		
Power consumption	328 W	735 W	1420 W
Current consumption			
At 1/8 power current draw	0,8 A	1,6 A	3,1 A
At rated power current draw	1,8 A	3,8 A	7,4 A
Dimensions (W x H x D)	483 x 88 x 377 mm - 2 RU		
Weight approx.	12,5 kg	14,5 kg	18,5 kg
Approvals / Compliance	CE		