

# CAP412

Four Channel 100V Power Amplifier

## AUDAC

### ► Features

- 4 x 100 Volt output zones
- 100V, 70V and 4 Ohm outputs
- XLR Signal Linkthrough
- Advanced Protection circuit
- 19" Mounting device
- Very user friendly
- High pass filter switch
- Ground-lift switch

### ► Applications

- Public buildings
- Restaurants
- Bars
- Warehouses
- Offices



The CAP412 is a professional four channel 100V power amplifier which is capable of providing 120 Watt to each of the four separate output channels. This creates a great flexibility and new possibilities for installed Multi-Zone audio distribution systems.

It is designed as a no-nonsense amplifier with only the necessary controls and connections, which creates great simplicity in use and installation. Every output channel contains different power taps to be used in 100 Volt, 70 Volt and even 4 Ohm low impedance applications, and the input signal connections are performed using balanced XLR connectors, allowing link through to other amplifiers.

Besides all the desired connection possibilities, the CAP412 also offers a gain control potentiometer and a high-pass filter switch (400Hz) on the back of the unit. A built-in multipurpose protection circuit protects against DC malfunction, short circuit, overheating, overload, and limits the signal when necessary.

This all is built into a double rack space, steel 19" housing

### ► Specifications

SYSTEM SPECIFICATIONS	
RMS Power	120 W x 4
THD+N by 1kHz	< 0,01%
Signal to noise ratio	> 90 dB
Power supply	100-240 V AC / 50-60 Hz
Output terminal	100 V (83 Ohm) 70 V (42 Ohm) 4 Ohm
Input Sensitivity	0.775 Volt
Input Impedance	10 K Ohm balanced
Frequency response	50 Hz - 18 kHz
Protection	DC short circuit Overheat Over load Signal limiting
PRODUCT FEATURES	
Dimensions (Width x Height x Depth)	482 x 88 x 433 mm
Weight net	14.8 Kg
Mounting	19"
Unit height	2 HE
Construction	Steel
Connectors	XLR / Euro Terminal block
Colour	Black
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight and volume	16.6 Kg - 0.046 Cbm
*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products	