APG20
W L I / W M I G a t e w a y

AUDAC

▶ **Features**

- **- Stereo Line output**
- **- Microphone output**
- **- RJ45 input connector**
- **- RS485 link to amplifier**
- **- Mic level 0 dB / -40 dB switch**
- **- 24 V DC power supply**

▶ **Applications**

- **- Connecting WLI, WMI units to amplifiers**

The AUDAC APG20 is an additional interface designed to work in combination with the AUDAC Wall Microphone Input units (WMI), Wall Line Input units (WLI), Wall Panel controllers (WP) and M and R series amplifiers.

The WMI and WLI units are flush mount wall input modules which feature an Line or Microphone input connector.

When a signal is applied to these modules, the signal will be amplified for routing without any interferrence or loss of quality.

At the other side of the UTP CAT5 connection, the APG20 interface has to be installed. This module converts the transferred audio signals and ensures that the signal levels correspond to line and microphone signal levels.

With a switch on the front panel, the microphone level can be selected between -40 dB and 0 dB.

It also delivers the power supply for the WMI and WLI units over the UTP CAT5 cabling.

The APG20 features a male XLR microphone and cinch line output. The RS485 connection between the APG20 and the amplifier is made with a RJ45 connector.
The input data connection with the WLI, WMI and WP units is made with a RJ45 connector at the back side of the APG20, where the 24V DC power connection also is located.

▶ **Specifications**

SYSTEM SPECIFICATIONS	
Power supply	24 V DC
Digital control	RS485
PRODUCT FEATURES	
Dimensions (WidthxHeightxDepht)	108 x 43 x 96 mm
Weight net	240 g
Construction	Aluminium
Connector	Input: RJ45 / Screw clamp (24V DC)
	Output: RJ45 / RCA / XLR
Colour	Black
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight and volume	0.5 Kg - 0.0004 Cbm

*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products