



The AT 5120 5-Channel 120W Audio Attenuator is a rack mount equipment providing 5 individual channels of audio attenuation. The unit is designed to allow volume adjustment of the 100V loudspeaker lines from the equipment room. The unit is capable of supporting up to 120W of power per channel.

Each of the 5 channels of the AT 5120 unit also comes with its own individual built-in overriding relay, which when triggered will automatically set the output level to maximum. All 5 overriding relays can be triggered individually via the emergency overriding input located on the rear of the unit.

Each channel of the unit is provided with 5 steps of attenuation from the OFF position to a maximum of 0dB, controlled via a rotary selector switch at the front of the unit.

- 5 individual channel of audio attenuation.
- Up to 120W (100V Line) power handling per channel.
- 5 steps audio attenuation via user friendly front mounted rotary selector.
- Maximum insertion loss of -0.5dB .
- Built-in emergency overriding relay per individual channel which sets the output level to maximum when triggered.
- 1U 19" EIA Standard rack mountable.



AT 5120
5-Channel 120W Audio Attenuator



Technical Specifications

AT 5120	
Maximum Power	120W (100V Line) per-channel
Attenuation	5 Levels Attenuation
Maximum Insertion Loss	-0.5dB
Material & Finish	Mild Steel; Epoxy Powder Coated Textured Black
Dimensions (W x H x D)	484 x 44 x 210 mm
Weight	5 kg
Emergency Override	24 Vdc

Engineers' Specifications

The 5-Channel 120W Audio Attenuator shall be rack mountable equipment providing 5 individual channels of audio attenuation. Each channel of the unit shall be capable of supporting up to 120W (100V line) of power. Each channel shall provide 5-steps of audio attenuation via front mounted rotary switches. Each individual

channel of the unit shall come with its own built-in overriding relay, which when triggered will automatically set the output level to maximum. All 5 overriding relays shall be able to be triggered individually via the emergency overriding input located on the rear of the unit. The unit shall be 1U height and 19" Standard rack mountable. The weight of the unit shall not exceed 5kg.

