



## DESCRIPTION

These 100V line audio attenuators have been designed to install in a standard electrical flush box or HPM mounting block. All components are neatly contained on a single PCB. Screwdriver terminals enable a simple and neat connection in minutes. 10W, 40W and 100W models are available and all versions are available with an override relay facility. With fire evacuation systems it is necessary to override the attenuator setting to broadcast an announcement at full volume. The override relays can be configured to operate in two modes. The standard mode requires 24V DC power applied to the relay coil to override the volume setting. The fail-safe mode requires 24V DC to allow the attenuator to operate normally. In fail-safe mode, the absence of 24V DC on the relay coil overrides the attenuator circuitry.



## FEATURES

- Installs in standard HPM type 426 or 143 wall block (excludes A 2339)
- 6 volume positions plus Off position (10 positions for A 2339)
- Screwdriver terminals for easy wiring
- Relay override models ( A 2225, A 2235, A 2325, A 2327, A 2335, A 2337, A 2339) available for emergency evacuation systems
- Selectable fail safe relay configuration
- Australian Made (except A 2339)

## SPECIFICATIONS\*

<b>STANDARD MODELS:</b>	A 2220 (Excel)	A 2230 (Excel)	
	A 2320 (Traditional)	A 2330 (Traditional)	
	A 2322 (Traditional Horiz.)	A 2332 (Traditional Horiz.)	
<b>FAIL SAFE MODELS:</b>	A 2225 (Excel)	A 2235 (Excel)	
	A 2325 (Traditional)	A 2335 (Traditional)	A 2339 (Maxi)
	A 2327 (Traditional Horiz.)	A 2337 (Traditional Horiz.)	
<b>POWER RATING:</b>	10W 100V Line	40W 100V Line	100W 100V Line
<b>ATTENUATION:</b>	0, 5.7, 9.8, 16, 20, 26.3dB, ∞	0, 5.7, 9.8, 16, 20, 26.3dB, ∞	3,6,9,12,15,18,21,27,33,∞
<b>RELAY OVERRIDE</b>			
<b>OPERATION VOLTAGE:</b>	24V DC	24V DC	24V DC
<b>DIMENSIONS:</b>	Suits 1 gang wall box	Suits 1 gang wall box	Suits 2 gang wall box
<b>COLOUR:</b>	White	White	White

\* Specifications subject to change without notice.



## DESCRIPTION

The 5 zone attenuator consists of 5 individual controllers which may be coupled together to provide any combination of 1-5 inputs to 5 separate outputs. Each zone has a 40W(100W A 2365) load capacity, with a total panel capacity of 200W (500W A 2365). Each level control has six (ten for A 2365) volume settings plus an 'Off' position. The input and outputs are connected via heavy duty screw terminals on the rear panel. The unit is housed on a 2 unit rack panel, and is supplied with an engraving strip to label the speaker zones. With fire evacuation systems it is necessary to override the attenuator setting to broadcast an announcement at full volume. The override relays can be configured to operate in two modes. The standard mode requires 24V DC power applied to the relay coil to override the volume setting. The fail-safe mode requires 24V DC to allow the attenuator to operate normally. In fail-safe mode, the absence of 24V DC on the relay coil overrides the attenuator circuitry. The A 2345 and A 2365 includes 24V DC override relays for emergency evacuation systems, with selectable fail-safe operation.

## FEATURES

- Conforms to 19" rack mount dimensions
- 5 zone capability
- 200W total load capacity (40W per zone)
- Engraving strip supplied
- Each zone level control has 6 positions plus Off
- A 2345 & A 2365 includes 24V DC override relay power output
- Australian Made

## SPECIFICATIONS\*

MODEL: .....	A 2340 Standard	A 2345 Override	A 2365 Override
POWER RATING: .....	200W Total	200W Total	500W Total
.....	40W per Zone	40W per Zone	100W Per Zone
ATTENUATION: .....	0, 5.7, 9.8, 16, 20, 26.3dB, ∞	0, 5.7, 9.8, 16, 20, 26.3dB, ∞	3,6,9,12,15,18,21,27,33,∞
RELAY OVERRIDE OPERATION VOLTAGE: ....		24V DC	24V DC
DIMENSIONS: .....	≈ 484W x 50D x 88H mm	≈ 484W x 50D x 88H mm	≈ 484W x 50D x 88H mm
COLOUR: .....	Black	Black	Black
WEIGHT: .....	≈ 2.4kg	≈ 2.4kg	≈ 4.1kg

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