

## LSA100-100

## **Cabin PA Amplifier**



## An easily-configured solution for for small commuter aircraft and helicopter transport applications.

AEM's LSA100-100 cabin PA amplifier is a small, lightweight solution to your cabin communication needs.

Developed for the corporate aircraft market, the cabin PA amplifier is also suitable for small commuter aircraft, and helicopter transport applications such as those supporting the off-shore oil and gas markets.

Easy to configure and install, we designed the LSA100-100 for new and re-fit applications. Our simple yet smart design interface includes beneficial features and capabilities that provide easy integration with the cockpit audio system, cabin briefer, in-flight entertainment system, and existing cabin speakers.

Configure cabin zones with six 20W outputs, each isolated and protected, featuring on/off control and status. The on/off control provides an easy solution for 'crew rest' applications. The Class D speaker amplifier outputs are low noise and high efficiency. Programmable tones and chimes make the LSA100-100 a versatile solution for specific customer cabin PA applications.

The LSA100-100 amplifier is fully qualified to D0-160G and D0-214A and is CAN-TSO-C139a certified.

## **LSA100-100 Features**

- Easy to configure and install
- Designed for new and retro-fit applications
- Integrates with cockpit audio system, cabin briefer, in-flight entertainment, and existing cabin speakers
- Low-noise and high-efficiency Class D outputs
- Qualified to D0-160G and D0-214A
- CAN-TSO-C139a



| LSA100-100 MECHANICAL SPECS |                 |
|-----------------------------|-----------------|
| HEIGHT                      | 5.46"           |
| WIDTH                       | 2.05" (AT BASE) |
| LENGTH                      | 9.80"           |
| WEIGHT                      | 2.00 LB         |



For more details, please email newproducts@aem-corp.com and see Installation & Operation manuals on our website: aem-corp.com

