

## **A 2255**

### **ARCHITECTURAL AND ENGINEERING SPECIFICATIONS**

The attenuator shall have a power handling capacity of 40 Watts at 100V. It shall be mounted on an HPM Excel series wall plate in a vertical configuration. It shall be able to be installed in a single gang electrical mounting block.

It shall have 11 attenuation settings, plus off. Attenuation shall be via an Auto transformer. All terminations to be made via screw terminals.

The unit shall have selectable standard and failsafe operation modes. In standard mode, application of 24V DC shall cause the attenuation function to be overridden, thereby delivering full power to the speaker load. In failsafe mode, the attenuator requires 24V DC for normal operation. Removal of the 24V DC shall cause the attenuator to be overridden.

The attenuator shall be a **REDBACK** model **A 2255**.