FlightGear™
Smoke Detector Control Panel

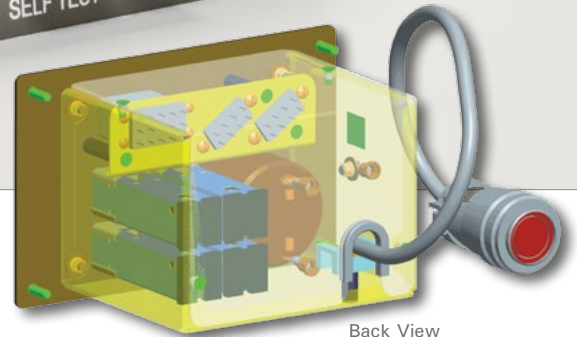Smoke Detector Control Panel

Back View

INTRODUCTION

Early detection of smoke and fire threats during aircraft operations is absolutely critical to ensure flight and passenger safety. Carlisle Interconnect Technologies helps provide a solution for the installation of your fire protection system.

CarlisleIT has developed the FlightGear™ Smoke Detector Control Panel which provides continuous control of multi-channel fire detection systems in compliance with FAA and OEM Aircraft cabin smoke detection control guidelines.

The FlightGear™ Smoke Detector Control Panel delivers audible and visual warnings of fire detection within various system types. It also has reset capabilities for controlling up to two (2) smoke detector units as part of the fire protection system. This control panel is a solid and compact product that can fit many installation schemes. It is versatile enough to be used with a variety of fire protection systems and is easy to install and maintain.

CarlisleIT offers a full suite of engineering services capable of supporting any of your system installation and certification requirements.

FEATURES & BENEFITS

» Controls multiple detectors
» Works with a variety of fire protection systems
» Aircraft grade LED push-button switches - high reliability, positive actuation and superior quality
» Tough scratch resistant finish can be color matched to aircraft interior
» Legend can be customized for the system
» Industry standard components
» Easy installation
» Easy to service
» Compatible with OEM Airframe technical requirements

TECHNICAL SPECIFICATIONS

» Power: 28VDC input
» Dimensions: 3.24" x 4.36" x 3.72"
» Faceplate: 5.91" x 3.74"
» Weight: 2.2 lbs.

ITAR FREE

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