



SIGNAL ADDITION UNIT – SAU-03

Offering both Safety and Convenience, the SAU-03 is efficient, easy to use, rugged and provides additional communication features to keep your workplace and team safe and informed, allowing the operators to continue working the problem while it still exists.

The SAU-03 supplies a generic annunciation function for a variety of Radiation Measurement Systems in noisy industrial environments, providing audio and visual alarm functions.

SED® Custom designed cables allow direct interface with many devices. The generic dry contact input support will allow interfacing with any new device that supplies alarm contacts or interface to analog outputs or other alarm output styles.

Features:

- ✓ Uses standard computer style modular power cord.
- ✓ Built-in test circuits for Lamp and Audible Alarm testing.
- ✓ No external power is required for inputs.
- ✓ High impedance (approx. 10K) controls.
- ✓ Internal 12 volt power source.
- ✓ Convenient External resets.
- ✓ Strobe lights can only be reset when fault is cleared.
- ✓ Audible Annunciator resets at any time with the press

of a button. It does not trigger again until a new fault is encountered.

TYPICAL DEVICES THAT CAN BE USED WITH THE SAU-03 INCLUDE, BUT ARE NOT LIMITED TO:

- Overhoff 357RM & 357BW Tritium Monitors
- Overhoff 400 Tritium Monitor (with interface)
- Eberline AMS-3 & AMS-4 Continuous Beta in Air Samplers
- Eberline RMS-3 Portable Gamma Monitor
- MGP AMP50 & AMP100 (with interface)



SPECIAL ELECTRONICS & DESIGNS INC.

1.800.665.2740
519.396.8555
www.sed.bz