

ADDA Alarm Annunciators



ADDA Alarm Annunciators are engineered industrial alarm panels designed to announce critical events clearly and reliably, within demanding process and power environments. Built for both protection and process control applications, ADDA annunciators provide operators with immediate visual and audible indication of abnormal conditions, enabling faster response and safer plant operation.

ADDA annunciators support a wide range of industry-standard alarm functions including Manual or Auto Reset sequences, First-Up Fast Flash, Ring-Back notification, selectable input polarity, configurable input response times, status retention on power failure, auto-silence, inverted lamp logic, and re-initialisation. These features allow the system to be precisely matched to the behavior of real-world signals—distinguishing between transient disturbances, contact bounce, and true fault conditions.

In Manual Reset mode, alarms are latched, annunciated via flashing displays, audible alerts, and trip outputs, and require operator acknowledgement and reset often via keyed control for safety lockout integration. Auto Reset mode provides streamlined operation where alarms clear automatically once acknowledged and resolved, with Ring-Back indication informing the operator of status changes.

ADDA offers both robust relay and diode annunciators for electrical protection panels, as well as microprocessor-based systems with user-selectable functions for advanced process control. Options include blind units with remote LED displays or fully integrated annunciator windows.

Standout solutions include the ADDAVUE 16-Way Window Panel Alarm, featuring high-intensity tri-colour LED windows with over 150,000 hours of reliability for PLC-based systems, and the ADDA A8P High-Voltage Annunciator, purpose-built for 110V DC battery systems with zero current consumption and minimal heat dissipation.

Having been in the market place for many years, ADDA Alarm Annunciators continue to deliver clarity, reliability, and control ensuring critical alarms when needed most.

Contact us for more information on ADDA Alarm Annunciators.

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