

## Series 725B Alarm Annunciator with optional Integrated Event Recorder

An enhanced Annunciator with  
event recording and  
communications features



The 725B Combined Annunciator  
and Event Recorder brings together many years of development in Alarm technology  
to offer you the most advanced alarm monitoring system available today.

The 725B Annunciator uses CANBUS® communication technology coupled with  
RTK Instruments' unique multi-redundant design to offer the best combination of  
reliability, flexibility and usability plus a low cost of ownership.

Based on our field-proven Series 725 Alarm Annunciator, the 725B is the ideal  
solution for monitoring critical alarms whatever the size or complexity of the system.

With the 725B Alarm Annunciator, reliability is increased over conventional  
annunciators as our multi-redundant design removes the need for common CPU or

common service module and hence there is no single point of system failure. All alarm cards in the system are automatically able to act as the master controller.

For improved illumination, increased reliability and lower operating costs, all alarm windows are illuminated by ultra-bright white LEDs offering a maintenance free solution.

The 725B can be supplied as a stand alone Annunciator or with an integrated 1ms Event Recorder, allowing the user to analyse the exact sequence of events following a plant breakdown.

To reduce installation time and costs, the 725B can be supplied with integral, universal Power Supplies to connect directly to 85-264VAC or 88-360VDC.

With universal power supplies, integral pushbuttons and dual audibles the 725B provides a complete alarm monitoring solution.

The modular construction of the 725B Alarm Annunciator provides complete flexibility in panel designs as it allows units to be assembled in almost any size and shape to suit individual customers' requirements. Systems are available from a single channel to a maximum of 256 channels in a single housing with a choice of window sizes and colours.

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## News Release

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INSTRUMENTS

Each alarm channel is fully programmable using the RTK supplied configuration utility and a standard USB programming port to connect directly to a PC or laptop. This allows the user to select from an extensive range of proven options, giving thousands of possible combinations. All programmed information is stored in EEPROM giving repeatability, total reliability and requiring no battery backup.

RTK Instruments is a leading supplier of safe and hazardous area alarm, display and interface products and can provide specific application advice, as well as product recommendations and installation advice..

For further information, please visit our website [www.rtkinstruments.com](http://www.rtkinstruments.com),  
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**Manufacturers of**  
Alarm Annunciators and Systems | Sequential Event  
Recorders | Display Facias | Hazardous Area Interface,  
Alarm and Display Products | Signal Conditioning &  
Trip Amplifiers | Process Instrumentation



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