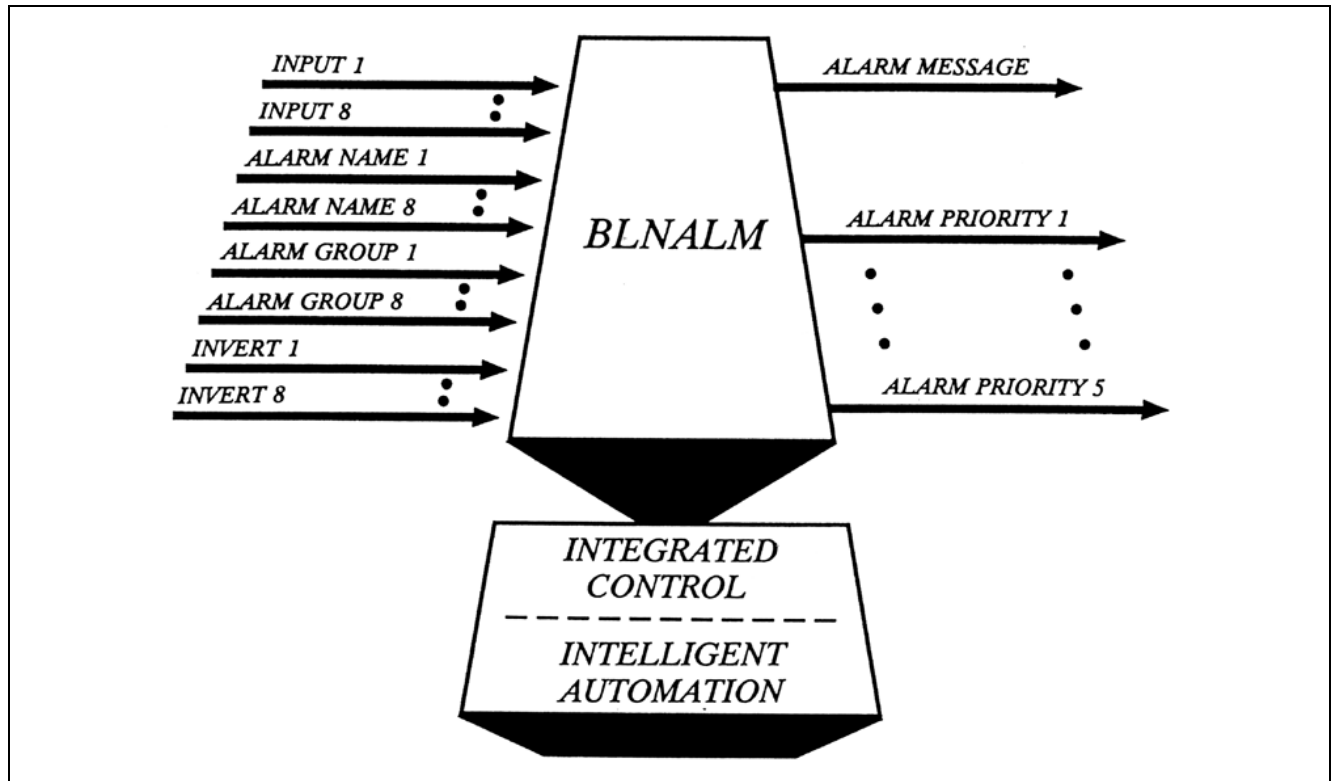


I/A Series[®] Software

Boolean Alarm (BLNALM) Block



The Boolean Alarm (BLNALM) block detects and reports process change states.

Overview

The BLNALM block supports alarming for up to 8 Boolean inputs. For each input, the user can assign a point descriptor and unique state names for each alarmed state of the input.

The block generates alarm and return-to-normal messages for each configured input. The alarm and return-to-normal messages contain the following block-level information:

- Block Name
- Point Descriptor
- Alarm State Name
- Alarm Message Group
- Priority
- Group

Standard Features

- 8 Boolean inputs
- 5 Alarm Priorities
- 8 Group Alarm assignments
- Alarm inhibiting
- Total number of detected alarm events

Optional Feature

- Invert input

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