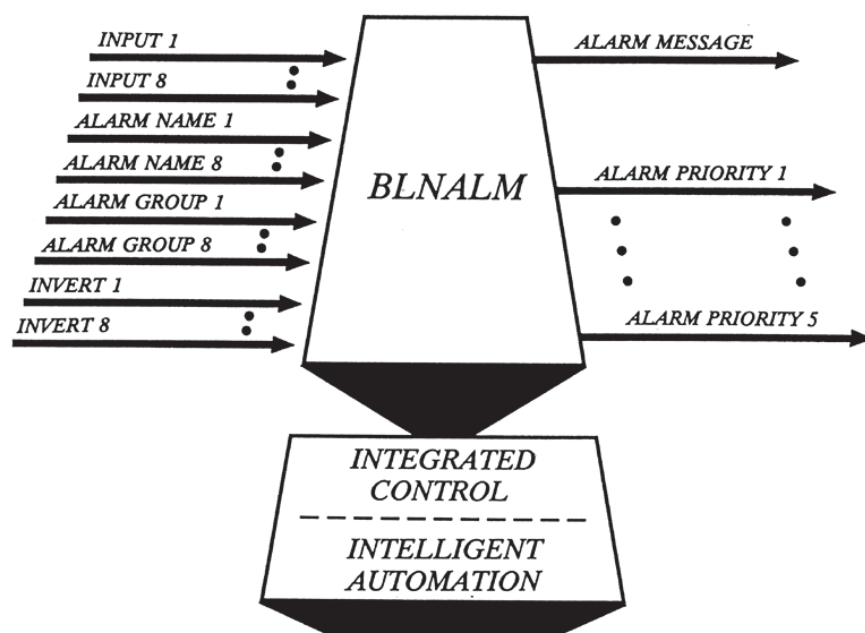


Boolean Alarm (BLNALM) Block



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



Invensys Systems, Inc
10900 Equity Drive
Houston, TX 77041
United States of America
<http://www.invensys.com>

Global Customer Support
Inside U.S.: 1-866-746-6477
Outside U.S.: 1-508-549-2424
Website: <https://support.ips.invensys.com>

Copyright 2014 Invensys Systems, Inc.
All rights reserved.
Invensys is now part of Schneider Electric.

Invensys, Foxboro, Foxboro Evo, and Foxboro Evo logo
are trademarks owned by Invensys Limited, its
subsidiaries and affiliates.
All other trademarks are the property of their respective
owners.

MB 031

0914