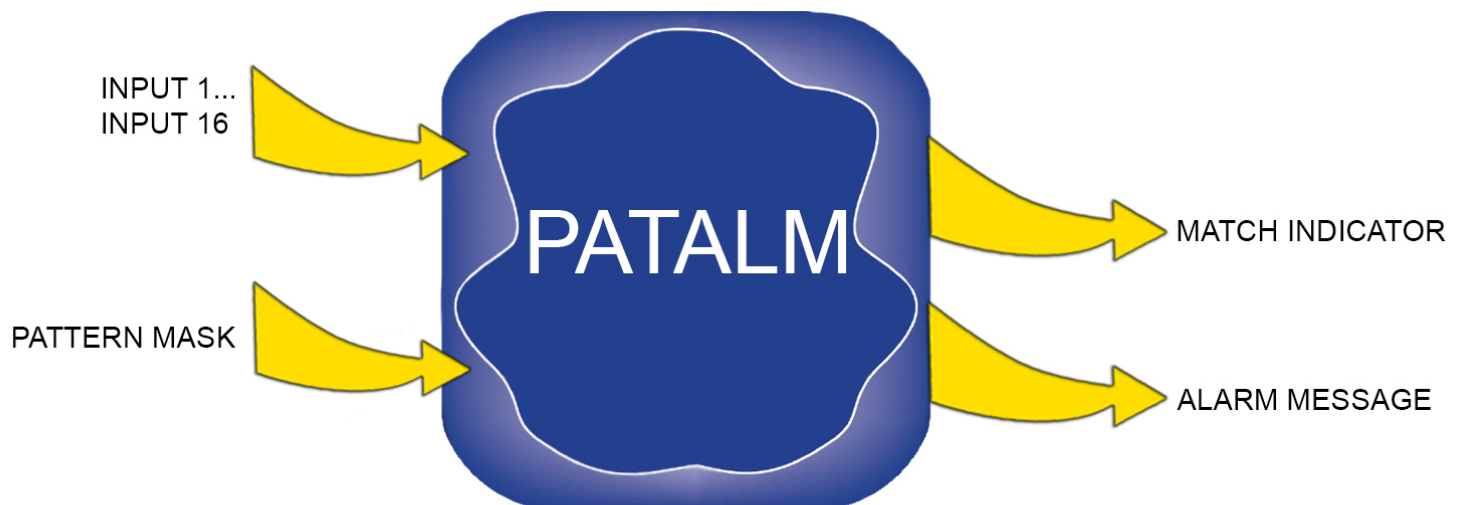


## Pattern Alarm (PATALM) Block

### PSS 41S-3PATALM

#### Product Specification

May 2019



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# Overview

*The Pattern Alarm (PATALM) block is a 16-bit pattern comparator for monitoring phased operations in batch processes, synchronization of process functions, etc.*


The PATALM block compares the logical combination of up to 16 Boolean inputs to a user-specified 16-bit pattern. For a pattern match, an alarm message is generated and a match indicator is set. A state name and message text can be assigned to the alarmed point as part of the alarm message. The pattern match indicator can be connected to other blocks or into control schemes.

## Standard Features

- Manual/Auto control of outputs
- Up to 16 Boolean inputs
- Alarm message or pattern match

## Optional Feature

- State name and message text are both part of the alarm message

 **WARNING:** This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to [www.p65warnings.ca.gov/](http://www.p65warnings.ca.gov/).

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