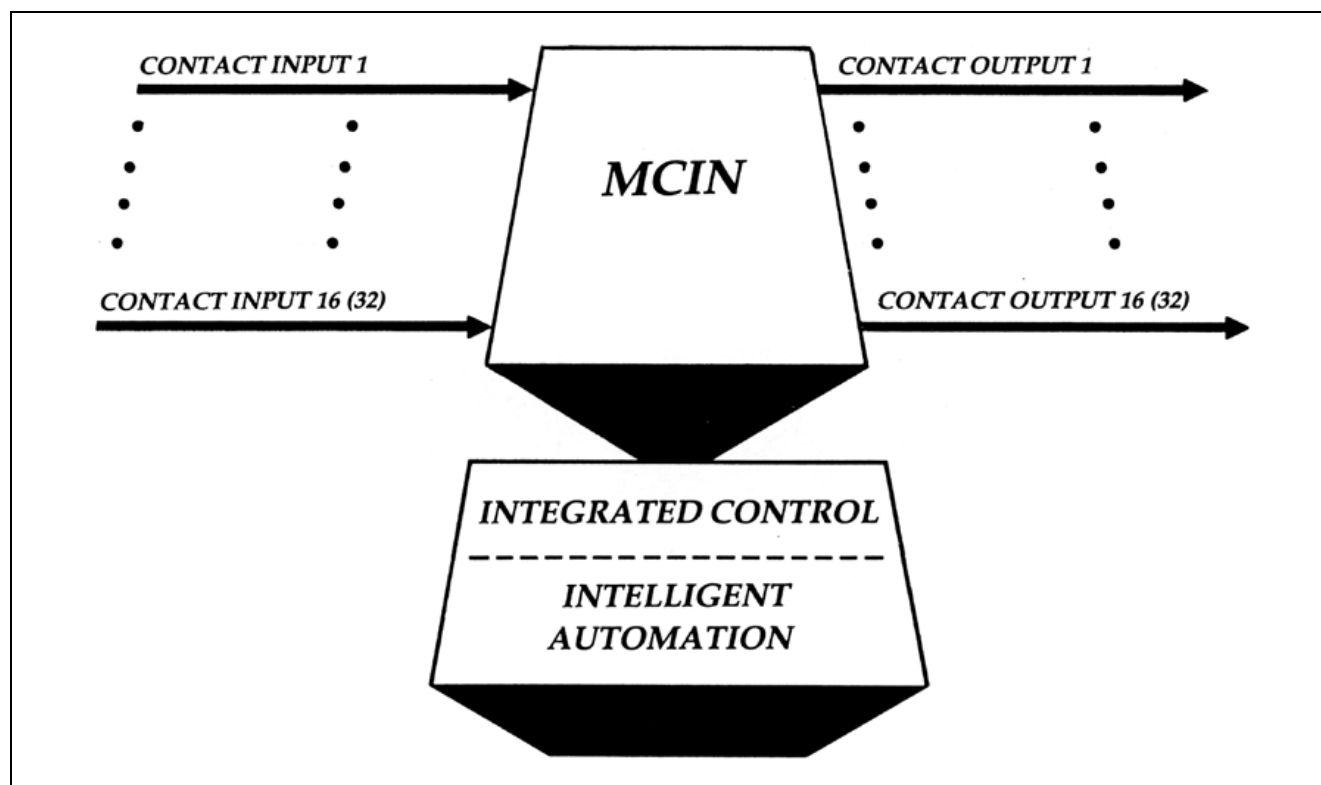


I/A Series[®] Software

Multiple Contact Input (MCIN) Block



The Multiple Contact Input (MCIN) block is a multiple channel digital signal contact or logic input block for alarms and other actions on a variety of process contact or logical signal inputs.

OVERVIEW

The MCIN block reads up to 16 contact input points from an expandable main Fieldbus Module and up to 32 when used in conjunction with an expansion Fieldbus Module. It makes the state of each available at the contact output parameter.

STANDARD FEATURES

- Manual/Auto control of all outputs
- Alarm inhibit
- Bad detection and handling
- Last good value retention

OPTIONS

- Per-point state change alarming
- Point inversion
- Binary-Coded-Decimal (BCD) conversion of up to 8 BCD digits (32-bit input) to an analog value with user-specified engineering units
- Bad alarming on Fieldbus Module

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