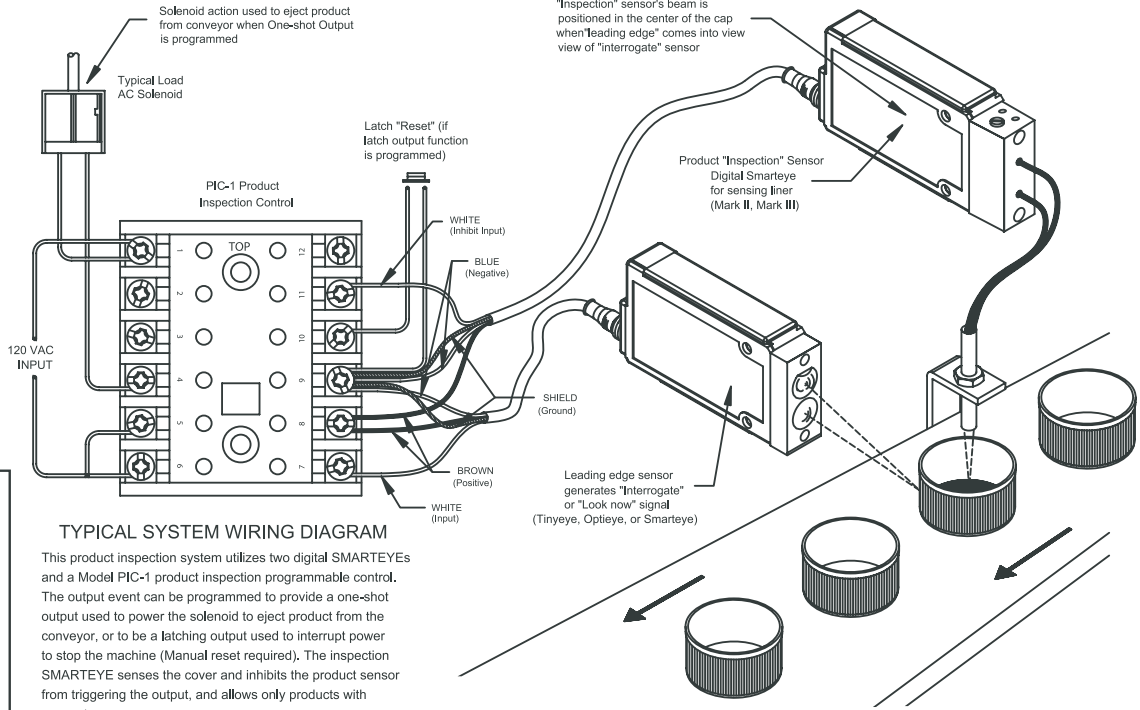


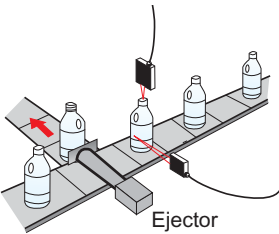
PLUG-IN CONTROL MODULES

PIC™ Series Product Inspection Control Modules

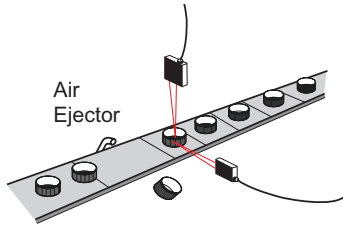
PIC-1™ PRODUCT INSPECTION CONTROL MISSING LINER DETECTOR, COLOR INSPECTION, CAP INSPECTION



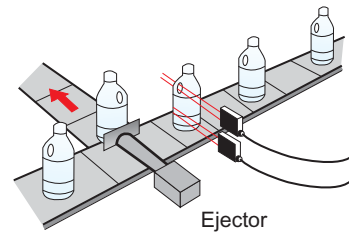
Missing Bottle Cap



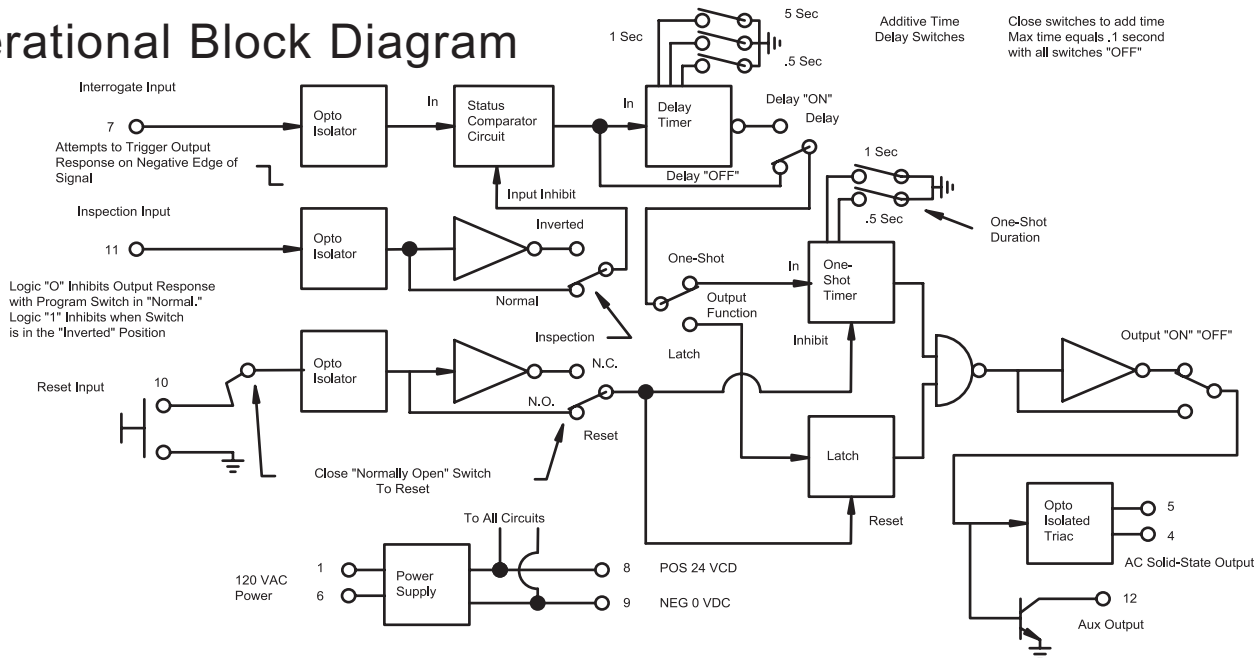
Missing Cap Liner



Product Orientation



Operational Block Diagram



PLUG-IN CONTROL MODULES

PIC™ Series Product Inspection Control Modules

Model No.	Power Output Current Draw	Operating Voltage	Description	Ordering Information
PIC-1	24V DC 150 mA	120V AC 50/60HZ	Soild State AC Relay, 10 Amp Triac	Specify Socket Separately Model No. 504-0066
PIC-1-240	24V DC	240V AC 50/60HZ	Soild State AC Relay, 10 Amp Triac	Specify Socket Separate Model No. 504-0066

Accessories

MODEL NO.	DESCRIPTION
504-0066	12-Pin Socket
PME-7	2 pc Electrical Enclosure
455-1511	DPDT 12 Amp Relay

Electrical Specifications

Input Power requirements (Pins 1 and 6)
 Model PIC-1: 120 VAC \pm 10%; 50-60 Hz
 Model PIC-1-240: 240 VAC \pm 10%; 50-60 Hz

D.C. Power Output (POS Pin 8, NEG Pin 9) - All Models
 24 VDC nominal @ 150 mA (unregulated)

Output Relay (pins 4 and 5)
 Solid state AC relay... Drives up to 1/6 HP load.
 MOV protection provided.

Output Transistor (Pin 12) - All Models
 NPN grounded emitter open collector output transistor rated at 100 mA maximum.
 Maximum voltage = 40 VDC. Zener

protected from voltage spikes.

Inputs (Pins 7,10 and 11) -All Models
 All inputs are opto-isolated for high immunity to noise. All accept inputs from NPN transistors or switch to negative. Inputs respond to input durations as short as 100 microseconds. Interrogate Input: Pin 7. Inspection Input: Pin 11. Reset Input (for latched output): Pin10.

Dimensions

