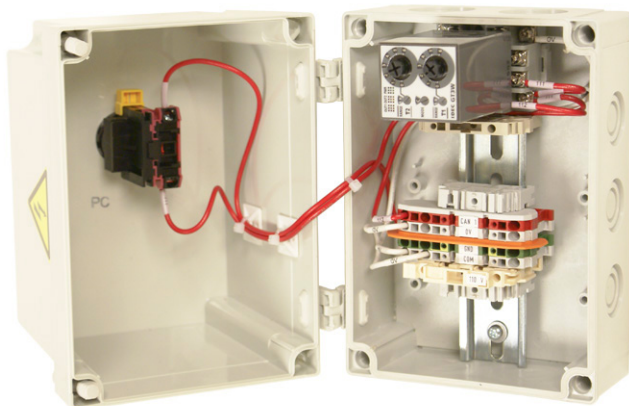


# Martin® Air Cannon Controller - single circuit



The [Martin® Air Cannon Controller - single circuit](#) controls one solenoid for air cannon operations or pneumatic vibration applications. The timer is a repeat cycle with adjustable ON time and OFF time.

### BENEFITS

- **Precision Flow Management**  
Provides automatic cycle function for pneumatic solenoid.
- **Flexible**  
Cycle can be manually operated from outside the enclosure. ON/OFF times can be adjusted from .1 seconds to 6 hours.
- **Indoor or Outdoor Use**  
Standard NEMA 4X Enclosure is water-tight/dust-tight/ corrosion-resistant.
- **Easy to Install**  
Connect to your electric supply, wire the solenoids, and set ON/OFF times. Also available with 20 Amp output relay.
- **Simple to Use**  
No programming required, just set times for T1 and T2 (ON/OFF) timers.

### ORDER INFORMATION

Martin® Air Cannon Controller - single circuit	P/N 38902
Martin® Air Cannon Controller - single circuit with 20 Amp output relay	P/N 38902-20

### TIME RANGES

Time Range Selector	Scale	Time Range
1S	0-1	0.1 sec to 1 sec
10S		0.3 sec to 10 sec
10M		15 sec to 10 min
1S	0-6	0.1 sec to 6 sec
10S		1.3 sec to 60 sec
1M		7.5 sec to 1 min
10M		15 sec to 60 min
1H		7.5 min to 6 hours

### SPECIFICATIONS

<b>Electrical Requirements</b>	120/240 VAC, Single Phase 50/60 Hz
<b>Power Consumption</b>	120V 5 Amps 240V 3 Amps
<b>Output</b>	Single
<b>Service Temperature Range</b>	14° to 122°F (-10° to 50°C)
<b>Timing Range</b>	.1 second to 6 hours



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 QUALITY SYSTEM  
 CERTIFIED BY DNV  
 = ISO 9001:2008 =**