

Forward and Reverse DC Motor Timer with Current Sensing

DESCRIPTION

Model 9261 is a DC motor controller timer with current sensing. Control forward and reverse motion of a DC motor over programmable time intervals. The optional internal current sensor detects when the motor has reached a settable load. Activate the programmed time sequence when the device is powered or one of the two inputs is activated.



SPECIFICATIONS	
Operating Voltage	5 – 24 VDC
Max. Current Switching	5A
Time base (resolution)	100 ms
Current Trip point	Programmable
Operating Temperatures	-20°C to 85°C
Dimensions (LxWxH)	2.5 x 1.5 x 0.5

ORDERING		
Series	Operating Voltage	Current Sensing
9261	$A \rightarrow 5 - 12 \text{ VDC}$	$1 \rightarrow 3A$
	$B \rightarrow 12 - 24 \text{ VDC}$	$2 \rightarrow 5A$

Call for custom programing

FEATURES

- Solid-state switching
- Current sensing
- Control forward and reverse
- Control logic stored internally
- Optional motor breaking
- Two switch inputs
- Programmable to fit almost any application
- Rugged Industrial Design
- Clock Triggers

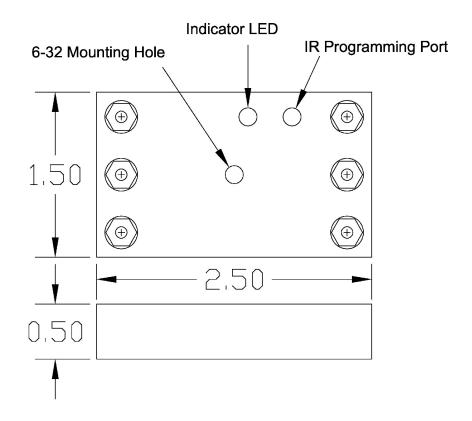
APPLICATIONS

- Industrial Process Control
- Protects motors
- Pumping
- Irrigation
- Conveyors
- Loaders
- Fans and Blowers
- Ovens and Heaters
- Waste Management
- Material Handling
- Heating, AC Control
- Environmental Control

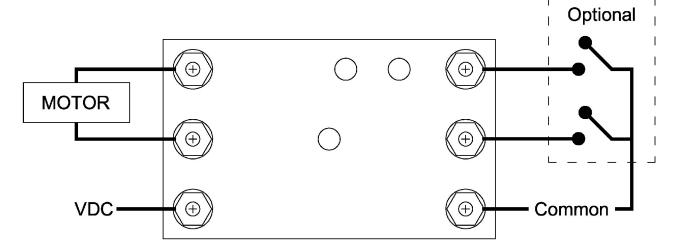
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PHENI 9261 Dimensions and Layout Model 9261



9261 Connection Diagram



Phenix Controls Inc.