

TRIPLEX ALTERNATOR

MADE IN
THE U.S.A.



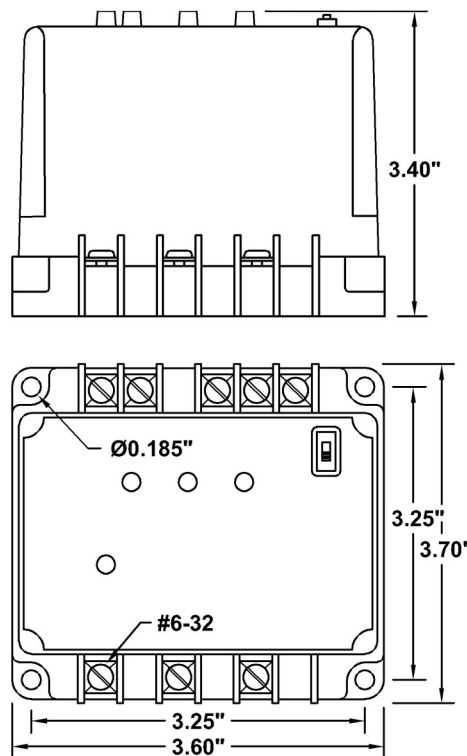
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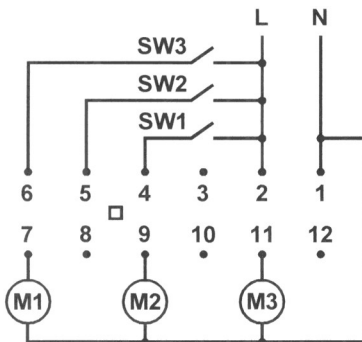
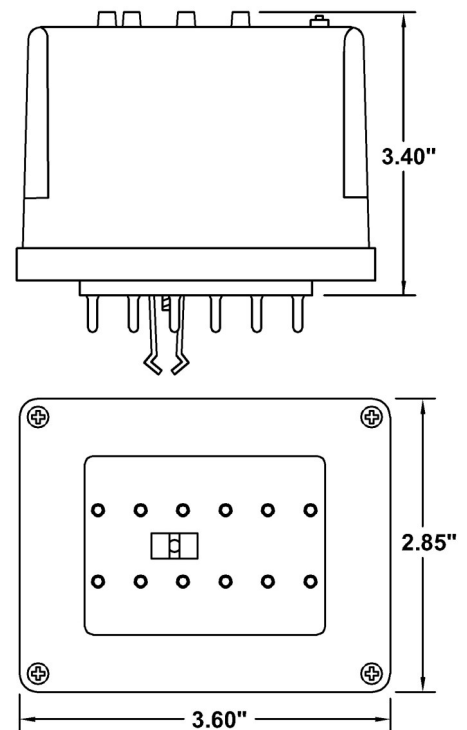
FEATURES:

- 120VAC Inputs
- Input to Output Path Through Relay Contacts Even if Unit is Not Powered
- Power On Indicator
- Output Indicators
- Duplex or Triplex Operation

Surface Mount



Plug-In



OPERATION

The Triplex Alternator is a 3 input, 3 output, device used to equalize the operational run time of lift station pumps. Upon the opening of all the input switches (SW1, SW2, & SW3), the alternator changes to the next sequence in preparation for the next cycle. For each cycle, the input signals are routed through the internal relay contacts to the outputs in one of three sequences, 1-2-3, 2-3-1 or 3-1-2. The Triplex Alternator may also serve as a Duplex Alternator, with sequences 1-2 or 2-1, by placing the selector switch into position 2.

SPECIFICATIONS

Input Power:	120VAC \pm 10%, 10VA max
Inputs:	120VAC
Relay Outputs:	6A Resistive @ 120VAC 3.6A Inductive @ 120VAC
Indicators:	LED's
Operating Temp:	-20 to +60 °C
Storage Temp:	-45 to +85 °C
Enclosure:	Lexan

ORDERING INFORMATION

	Part Number
Plug-In:	009-120-23P
Surface Mount:	009-120-23