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# PRODUCT INFORMATION BULLETIN

## OVERSPEED DISPLAY For Use With Motor Overspeed Decoder MODEL 22-7300-12L

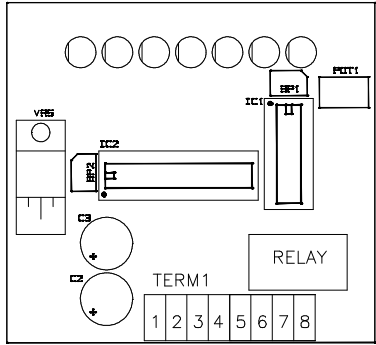
### DESCRIPTION

The Eagle Overspeed Display Unit is designed to remotely indicate speed information received from the model 22-4300 Motor Overspeed Control Module. This unit is housed in a small XP enclosure to be mounted where the machine operator can visually see the status of the system.

### INSTALLATION

DISCONNECT DC power before proceeding with installation.

1. Mount the XP enclosure where it can be seen by the operator.
2. Install a multi-conductor cable on to terminal strip in the housing.
3. Make the following connections on the terminal strip:



TERMINAL	CONNECTION
1	(+) 12VDC Input from Control Module
2	(-) 12VDC Input from Control Module
3	B0 Data Input from Control Module
4	B1 Data Input from Control Module
5	B2 Data Input from Control Module
*6	Relay N/C
*7	Relay Common
*8	Relay N/O

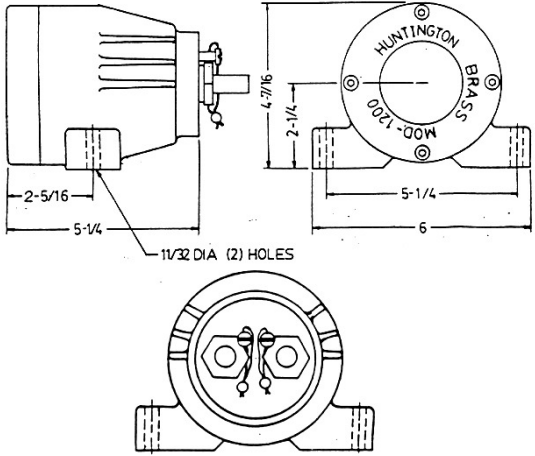
\* NOTE: When DC power is applied to the unit, the relay will energize. If an overspeed condition or DC power loss is detected, the relay will de-energize.

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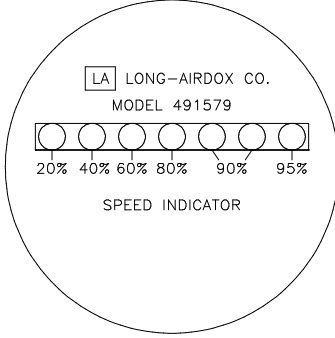


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### DIMENSIONS



### CONTROLS AND INDICATORS



- 20% LED** - Green LED illuminates when a 20% overspeed is detected.
- 40% LED** - Green LED illuminates when a 40% overspeed is detected.
- 60% LED** - Green LED illuminates when a 60% overspeed is detected.
- 80% LED** - Green LED illuminates when a 80% overspeed is detected.
- 90% LED** - Yellow LED's will illuminate when a 90% overspeed is detected.
- 95% LED** - Red LED illuminates when a 95% overspeed is detected.

At 100% the relay contacts will open to signal an overspeed condition. This is a latching relay that will reset when the overspeed condition falls to below 90%.