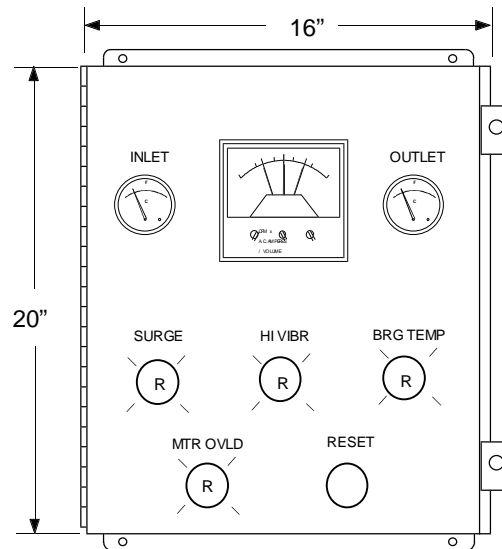




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CONTROLS

ANALOG SURGE, OVERLOAD, BEARING TEMPERATURE AND SECTION MOUNT VIBRATION MONITOR SYSTEM



PROTECTION

- Blower surge and motor overload shutdown
- Blower single point section mounted vibration shutdown
- Blower inlet & outlet bearing high temperature shutdown

FUNCTION

- Adjustable LO & HI set points indicate the blower's surge point and the motor's full load amps, defining the acceptable operating envelope. Operation outside the envelope will cause blower shutdown.
- Adjustable set point vibration shutdown.
- Adjustable set point analog temperature gages with contacts.

DISPLAY

- Motor AMPS & blower FLOW
- Inlet & outlet bearing temperatures

ANNUNCIATION

- Pilot lights for surge and motor overload shutdown
- Pilot light for high vibration shutdown
- Pilot light for bearing temperature shutdown

ENCLOSURE

- NEMA 12 size in inches 20H x16W x 8D

PANEL COMPONENTS

- Dual set point analog ammeter
- Adjustable start delay timer
- Two analog temperature gages
- Three red LED type full voltage pilot lights
- RESET push button

FIELD COMPONENTS

- Current transformer furnished loose
- Vibration switch furnished loose
- Liquid filled bulb with 25 ft. capillary is integral with the panel mounted gages.

PART NUMBER - NECA300

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