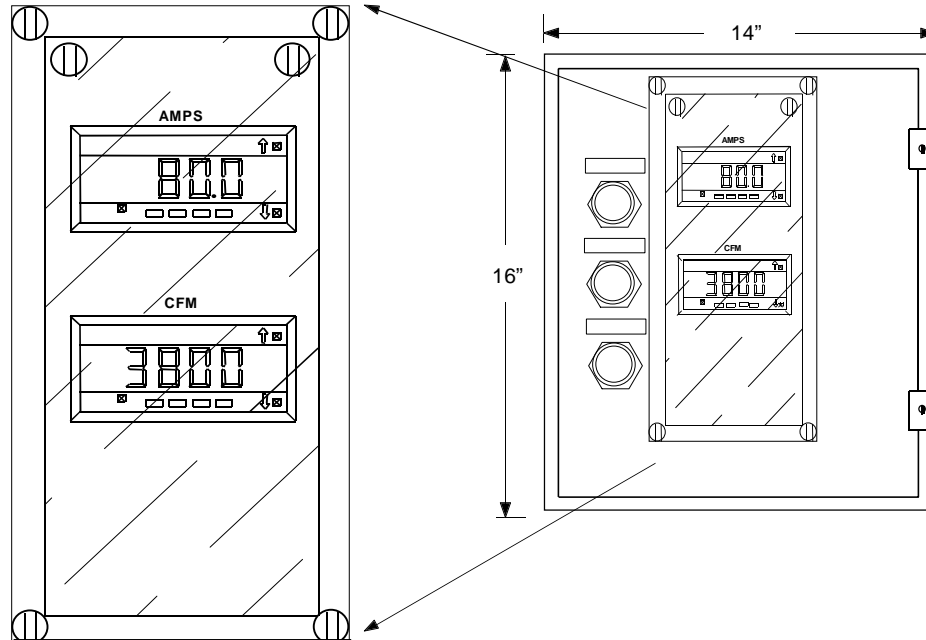




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## CONTROLS

### DIGITAL SURGE AND OVERLOAD PROTECTION



#### **PROTECTION**

- Blower surge & motor overload warning and shutdown

#### **FUNCTION**

- Programmable 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. Time delays provided to prevent nuisance trips caused by transient conditions.
- Additional programmable set points for warning level

#### **DISPLAY**

- Motor AMPS & blower FLOW

#### **ANNUNCIATION**

- Pilot lights for surge and motor overload shutdown
- Digital meter LED indicates warning level exceeded

#### **ENCLOSURE**

- NEMA 12 size in inches 16H x14W x 10D

#### **PANEL COMPONENTS**

- Digital ammeter and digital CFM meter
- Adjustable start delay timer
- Two red LED type full voltage pilot lights
- RESET push button

#### **FIELD COMPONENTS**

- Current transformer furnished loose

PART NUMBER DSOLSD01