

# DIGITAL VOLTMETER



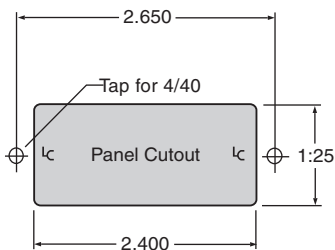
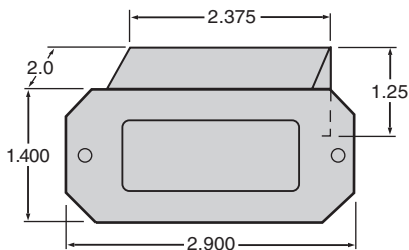
## MODEL 450 FEATURES

- Minimum panel space
- Lightweight
- Automatic dimming
- LED display
- Operates from 14 to 28 volts
- Low Voltage Alarm
- Engraved Faceplate

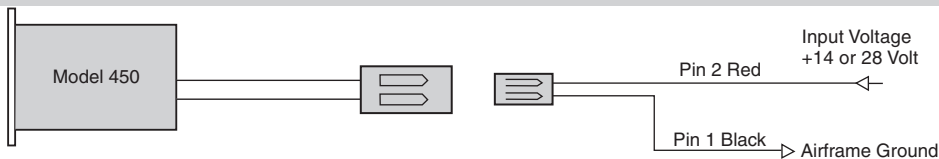
Davtron's Model 450 voltmeter is a small lightweight instrument that monitors the voltage of your aircraft precisely. The pilot can more accurately know the amount of capacity remaining in the battery when there is a low voltage condition. Also of great

importance is the voltage at which the battery is being charged. Overcharging can lead to excessive water loss and battery failure. Model 450 is an extremely useful instrument which helps the pilot get better and more reliable service from the electrical system.

## MECHANICAL



## ELECTRICAL



## SPECIFICATIONS

- Range: 8 volts to 32 volts
- Input current: 150 M.A.
- Resolution: .1 volt
- Weight: 3 oz.
- Complete with cable and connector
- Operating temperature: -20° to +60°C
- Accuracy:  $\pm 1\%$  of full scale
- Warranty: one year
- Unit default alarm set to flash 11v or below
- R3 & R4 located on back board
- Alarm off/1.5 ohm resistor on R3
- Alarm 20v or less/1.5 ohm resistor on R4



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