

4" Six-Digit Clock

DC-406

DC-DigitalTM
by IES Ltd.



Features

- Only two wires required
- Displays hours, minutes and seconds
- Surface mount
- Low voltage operation
- 5-year warranty
- 4" super bright display
- Patented clock design
- 24 or 120 volt AC operation

Specifications

- **Display** Six digit; seven segment; red LED display
- **Case** Aluminum; 21.75"W x 6.25"H x 2.062"D
- **Weight** 5.0 pounds
- **Power Source**

DC-406	24VDC at 300mA
AC-406	24VAC 60Hz at 300mA
AC-406	120VAC 60Hz at 200mA
- **Operating Temp.** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Black anodized
- **Cabling** Two wires

DC-Digital 4" Six-digit Clock Description

The DC-Digital Clocks are designed to run and reset off two wires, as opposed to most digital clocks, which require four wires. This patented design can be used in either existing buildings or new construction. Model DC-406 is a 4.0" display that runs off of DC power. AC-406 and the AC-406A are 4.0" displays, that run off of AC power.

DC-Digital Clocks can be used as stand-alone non-system clocks, or can be linked via most master clocks to form a hourly and a 12-hour automatic correction system. Using DC-Digital accessories, these clocks may be adapted to existing flush-mounted back boxes.

DC-Digital DC-406 Clock Dimensions

Back View

Side View

Notes

- For the DC-406 model, connect the red cable to the positive power supply lead and the black cable to the negative on the 24VDC power supply lead. If the polarity is reversed the clock will stay in the correction mode.
- For the AC-406 (24VAC) model, connect the black and red cables to the 24VAC power supply lines.
- For the AC-406A (120VAC) model, connect the two black cables to the 120VAC supply lines.
- Industrial Electronic Service, Ltd. will not warranty any DC-Digital clock that has been connected to a power supply other than what are specified.