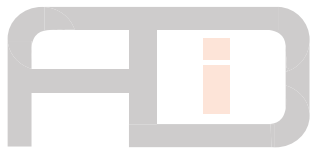
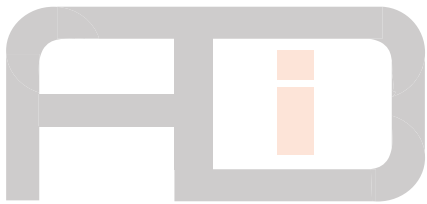


Clocks

and Count Down Timers



4:10

9:40

12:00

10 9 8 7 6 5 4 3 2 1

ADi SPECIFICATION SHEET

24-Hour Time of Day Clock

Part Number: 12/24Clock



Description

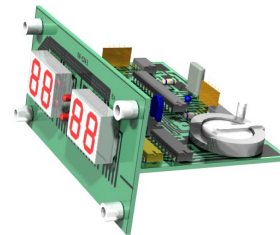
The 24 Hour Time of Day Clock displays the time in either a twelve-hour format or a twenty-four hour format. The display format and the time are set from the graphic panel face. The HR and MIN switches set the time and display format. The clock is mounted through the panel and trimmed with a black bezel. The standard clock display has a .56" bright red LED digital display. Optional yellow or green displays are available. Other options include 24 VDC operation, master/slave synchronization, serial data communication, and battery backup. The battery backup option assures continuous function during power shutdown or outages.

Features

Power:	Operates on 5 VDC
Display Color:	Bright red
Assembly:	Panel mount bezel and filter

Options

Power:	24 VDC operation
Display:	Yellow or green LED digits
Synchronization:	Slave readouts are synchronized to the master clock
Back up power:	Optional battery back up
Communication:	Serial data communication



Automation Displays, Inc.

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ADi SPECIFICATION SHEET

ADI SYNC Clock

Part Number: AFD-E402-SYNC



Description

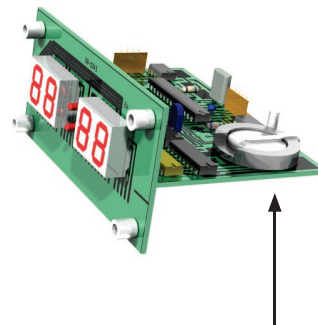
The ADI SYNC Clock is a synchronized master/slave clock. One clock is designated a master clock and one or more clocks are assigned as synchronized slave clocks. The HR and MIN switches on the master clock allow the user to change or set the time on all clocks. A battery backup feature assures continuous function during power shutdown or power outages. Standard power input is 5 VDC, with optional 24 VDC input available. A bright red .56" LED digital display is the standard display color. Other display options are yellow or green LED digital displays and a feature that switches the display between 12 and 24-hour.

Features

Power:	Operates on 5 VDC
Display Color:	Bright red
Assembly:	Panel mount bezel and filter
Synchronization:	Slave readouts are synchronized to the master clock
Backup power:	Battery backup
Communication:	Serial data communication

Options

Power:	24 VDC operation
Display:	Yellow or green LED digits
Time Display:	12 or 24-hour display toggle



Battery Back-up

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ADi SPECIFICATION SHEET

Time of Day Clock

Part Number: 12-Hour Clock



Description

The Time of Day Clock displays the time in a twelve-hour format. The clock display is a .6" red LED digital display. Access to the hour and minute select and set switches is from the graphic panel face, which facilitates quick and easy time change settings.

Features

Power: Operates on 120 VAC
Display Color: .60" red LED display
Indicators: P.M. indicator

Options

Assembly: Panel mount bezel and filter
Battery back up: 9-volt battery back up

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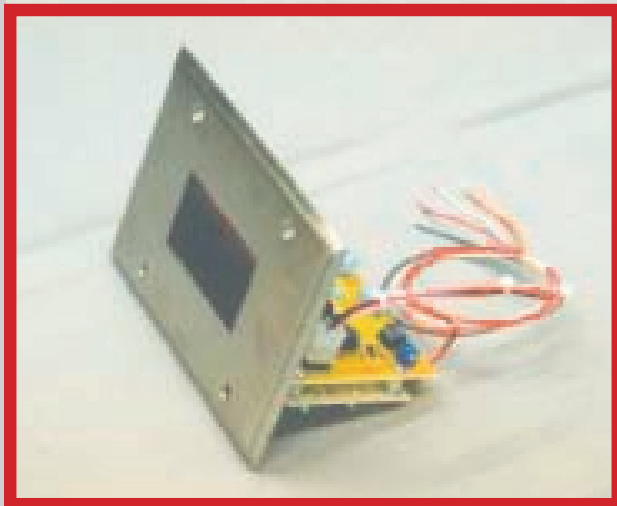
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ADi SPECIFICATION SHEET

Count Down Timer

Part No: AFD-B018A

Part No: AFD-5900



Description

The Count Down Timer is an economical way to mimic a count down function handled by an automated system in a remote location. The mimic count down timer can be ordered as a two or three digit timer. The timer operates on 24 VDC and is activated by a maintained contact closure (switch, relay or other device). When the contact is maintained, the timer counts down from a preset time. If the contact opens before the timer reaches zero then the timer resets to the preset time.

Dimensions

Display: Large bright .8" numeric display
24 VDC - max. current draw 300ma
Each numeric display is user preset
Reliable solid-state circuit

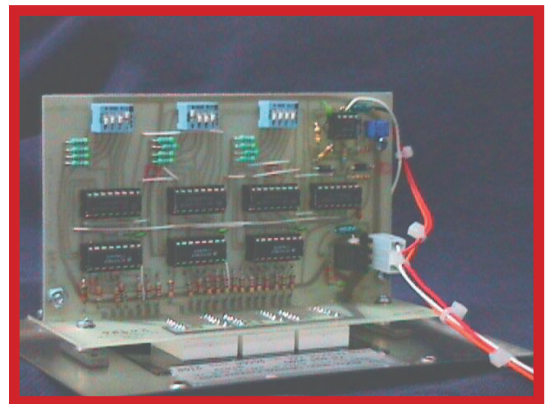
Faceplate: 4.5" h x 6.5" w
Brushed stainless steel

Back box: Standard 3-gang electrical box

Options: 3-digit model - AFD-B018A
2-digit model - AFD-5900
Panel mount- p/n extension - 1
Hold/resume- p/n extension - 2

An optional pause - hold action feature has an additional input from the source to pause the count down. When the input from the source ceases the mimic count down timer resumes count down at the time it was paused.

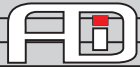
The unit may be ordered as a panel mount unit or box mount unit. The box mount unit has a stainless faceplate with four mounting holes for installation to a standard three-gang electrical box. Panel mount units mount from the rear of the graphic panel.



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Automation Displays DIGITAL READOUTS

4-DIGIT model F489-RD4

5-DIGIT model F489-RD5

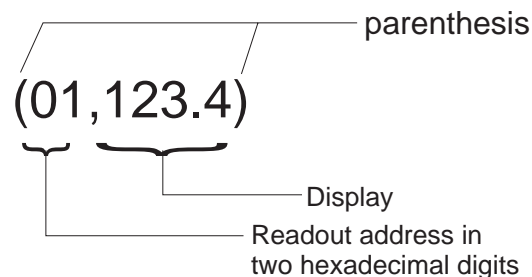
Operates on 24 volts DC

RS-422 communication - Multi-drop - Addressable up to 64 readouts

Custom configurations available

Bright red 0.8 inch (20.3 mm) digits

Simple ASCII data format:



Custom data formats available by request