

CYPRESS

Synchronized Time Displays

INDUSTRY LEADERS DEPEND ON US ...FOR SOLUTIONS

Cypress Computer Systems, Inc. • 1778 Imlay City Road • Lapeer, MI 48446-3206
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- **Adds time of day displays to Access Control and Time & Attendance systems**
- **Can be used indoors or outdoors**
- **Standard or Military time formats**
- **4" display is easily readable from 100 feet away, day or night**

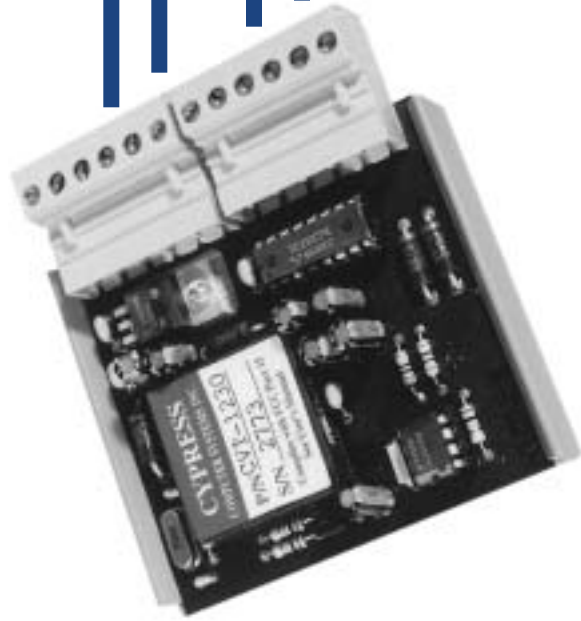
Cypress Time Display Clocks are used to synchronize time displays with a master clock panel or access control system. Cypress synchronized time display products are designed for integration with the

Cypress product line, with other manufacturers' product lines or in stand alone applications. Our clocks are driven on a single twisted pair of wires and require 12 VDC power. Up to 32 clocks can be driven from one time source over a single twisted pair network. They can display standard and military format, and are usable indoors or out. Cypress offers a Master Clock controller to drive clocks for synchronized time display requirements. We also offer a complete line of hardware solutions for time and attendance applications-Ring stations complete with a 1" clock and reader, large 4" Time displays and employee information display terminals.



CVT-1230 Clock Interface

The Clock interface accepts asynchronous RS-232 or synchronous digitally encoded time information from many vendors' equipment. Up to 32 Cypress 1" CCK-1201 or 4" CCK-1204 digital clocks can be driven from one CVT-1230 over a single twisted-pair network. Each interface requires 9 to 24 volts at 50 ma. The use of SnapTrak provides for quick and easy installation and servicing.

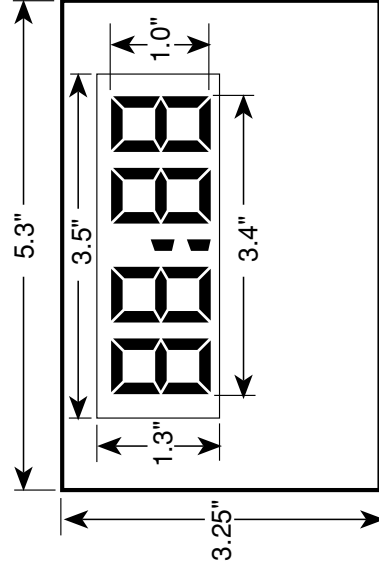


CCK-1201 or
CCK-1204



CCK-1201 1" Time display

CVT-1230 Standard RS-232 Interface driver
Other CVT's are available for specific
manufacturers' equipment.



CCK-1204 4" Time display

CVT-1230 Standard RS-232 Interface driver
Other CVT's are available for specific
manufacturers' equipment.

