



Digital 3-Wire Synchronous System Secondary Clock



FEATURES

- 1 Year Warranty
- System clock
- Compatible with existing 3 wire synchronous systems
- 4 digit 4" bright red LED display
- Hourly & 12 hour correction
- Display visible over 100 feet
- Black powder coat finish
- 12 hour time display

GENERAL

The american time™ CC4SE digital system clock is a 4 digit multi-system clock. This unit functions as a complete system when operated with the YMP or AllSync® master or can be added to several different existing clock system series. Display shows 4", red, hour and minute digits. Highly visible display for large rooms or hallways.

DESCRIPTION

Bright red, 4", hour and minute digits. Front cover is 20 gauge steel, side caps and backplate is 18 gauge steel. Black powder coat finish. Clock size is 6½" high, 12" long and 3¼" deep.

ORDERING INFORMATION

Clock

Part # Description

CC4SE 4" Digital 3-wire synchronous system clock with Molex® connector
 CC4DDKIT Double dial kit

Master

Part # Description

YMP 1 Clock Circuit
 YMP02 1 Clock Circuit/2 Programmable Circuits
 YMP04 1 Clock Circuit/4 Programmable Circuits
 YMP06 1 Clock Circuit/6 Programmable Circuits

SPECIFICATIONS

General

Weight: Clock 3.50 lbs
Double dial kit 3.60 lbs (10.60 lbs Total)

Electrical

Line voltage: 110vac 60 Hz
Battery: None
Current: .040 amps at 120vac

Environmental

Ambient operating range: 50°F to 120°F (10°C to 49°C)
Recommended storage temperature: -22°F to 113°F (-30°C to 45°C) for six months maximum
Humidity: 85% RH at 86°F (30°C)

Operation

System compatibility: YMP or AllSync® master clock (complete system)

System compatibility (add on): Simplex® 77 series
Cincinnati D10 Series
IBM 77 series
Lathem SS series
Stromberg 3000 series

Digital clock indications: 4-digit, 7-segment red LED's
A colon separates hours and minutes

Character height: 4.0"

Correction: Hourly correction reset to nearest hour
(XX: 58:02) 8 seconds ± 1 second of correction signal
12-hour correction reset to specific time
(5:58:02) 14 seconds ± second of correction signal

Time adjustment: Time set buttons, internal. Only accessible by removing front cover.
To be done by qualified service personnel only.

Reset: Internal, for microprocessor on the circuit board. Resets to 12:00.
To be done by qualified service personnel only.