2.3 inch Four-Digit Wireless Network Master, Time of Day Clock

DC-25N-W-Master



Features

- Atomic Time from Network (DHCP or Static IP)
- Time Zone Selectable
- Surface mountable on 2 x 4 or 4 x 4 Electrical
- Durable finger print resistant aluminum case
- RF Wireless synchronization to any DC-Digital Wireless System Clock

Options

- POE injector
- NEMA 4X Polycarbonate case
- Double face hall mount
- 120VAC Pigtail Wires out the back for power



- 12-24 Hour Atomic Time NTP or SNTP
- Large 2.3 Inch Super Bright Bar LED's
- Outputs data time code to secondary clocks
- Visible up to 120Ft.
- Factory serviceable modular design
- Network, POE
- Static Display, Timer, Temperature available
- Red, Green, Blue, or Yellow 7 segment display

Specifications

- Input Data DHCP or Static IP NTP or SNTP
 Output RF Wireless, 900MHz, ISM Band, Frequency Hopping, 9600baud, 8N1, DC-Digital Protocol, approximately 1000 feet range
- Display 2.3 Inch, Four digit, Seven Segment Red LED display
- Case Aluminum; 9.625"W x 4.625"H x 3.0"D
- Weight 5.0 Pounds
- Power Source 5 Watts; 90 240VAC 50/60 Hz (24VDC @ 1000 ma power supply, PS-24-1000)
- **Operating Temp** 0° to 49° Celsius (32° to 120° Fahrenheit)
- Case Finish Tough, Finger Print Resistant, Black Powder Coating
- Cabling Ethernet

DC-25N-W-Master Description

The DC-Digital <u>DC-25N-W-Master</u> time of day clock is designed to be used in any application where any 4 digit time of day clock master clock (synchronizes secondary time of day clocks connected to it) is needed. It automatically queries NTP once every 10 seconds and on power up. It can be set up for 12 or 24 hour time format (default is 12 Hour). It can be set up for static IP to receive the NTP from your server (default is DHCP). This unique design can be used in either existing buildings or new construction. The DC-25N-W-Master time of day clock comes with an aluminum case, polycarbonate lens, and keyhole mounting brackets. This equipment is proudly made in the USA. This display is factory serviceable.

Copyright IES, LTD. 2009

DC-25N-W-Master Mounting and Dimensions

There are (6) keyhole mounting knockouts for easy attachment to an electrical handy-box or an electrical 4 square box. Also supplied are 4 adhesive backed rubber feet that can be adhered to the enclosure bottom for table or Mount on a desk top.

