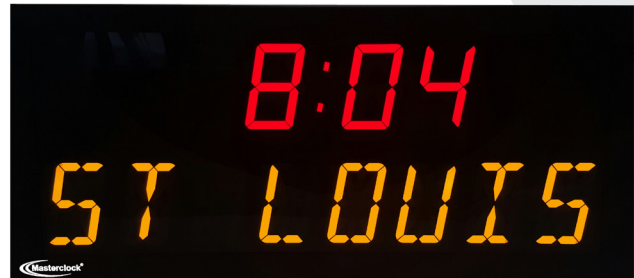


Masterclock®

Modular Time Zone Clocks

NTDS24-8AL & NTDS26-8AL

Masterclock's new time zone clocks offer flexibility beyond the competition's single enclosure options. This modular clock system offers fast installation using quick-release din rail, the option to add additional time zones, and easy replacement compared to other systems having 10+ zones in one enclosure. The clocks' small foot print minimizes required wall space while providing a clean viewing distance with 2.3-inch (5.8 cm) numeric and alpha digits. Configuration options include 4- or 6-digit models, with a programmable alpha line on top or bottom of the display. The alpha line can be static or scroll 3 programmable messages with up to 300 characters each.



STANDARD FEATURES

- > 2.3 in (5.8 cm) 4- or 6-digit time display with 8-digit alphanumeric display
- > LED colors available in red, green, blue, amber or white* (*time line only)
- > Syncs to any NTP source for accurate traceable time - time code input optional
- > Retains time and date during loss of power and/or reference using a battery backed real-time clock (RTC) chip and maintenance-free rechargeable battery
- > Configures to time zone and daylight saving time parameters
- > WinDiscovery software provides easy configuration of network devices
- > Fully configurable network settings, including DHCP / BOOTP / STATIC IP
- > Configuration is saved to non-volatile memory and survives power losses
- > Password protection prevents unauthorized clock configuration tampering
- > Display date or time in 12- or 24-hr format
- > 8-digit alpha line can be static or scroll up to 300 characters
- > 3 programmable messages
- > PM indicator
- > Adjustable brightness levels
- > Visibility: 100 feet (30 meters)
- > Wall-mount bracket
- > Din rail mountable

SPECIFICATIONS

Connectors

- > RJ45 - 10/100MB Ethernet
- > USB for configuration
- > DC input (optional)
- > BNC for time code input (optional)

Power

- > Choice of PoE or DC (12-24 VDC)
- > Power consumption: < 8W

Operating Parameters

- > Temperature: 0 to 60°C
- > Humidity: Up to 90% (non-condensing)

Physical

- > Black powder-coated steel chassis
- > Size: 17w x 7.25h x 1.8d in (43.2w x 18.4h x 4.6d cm)
- > Weight: 5.9 lbs (2.7 kg)

Compliance

- > FCC, ROHS, CE Marked, ANSI

MASTERCLOCK, INC.

5-YEAR LIMITED PARTS & LABOR WARRANTY

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