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 clock’s small footprint 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
- Alpha line can be on top or bottom
- 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 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 with auto-dimming option
- 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: < 10W

**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

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

**Options**
- Time code input
- Flush-mount case