

NTD44

CLOCK DISPLAY - LOW PROFILE – WALLMOUNT



SYNCHRONIZES TO NETWORK TIME (NTP)

- Synchronizes to external or internal NTP source for accurate traceable time
- Works in query (unicast), multicast, or broadcast address modes
- ✤ 4" 10cm LEDs, display colors available red, green, amber, or blue
- Display time in 12 or 24 hr format hh:mm
- PM indicator
- Multiple brightness levels
- All international time zones and automatic daylight saving time
- Wireless network available
- Drives and controls alpha message displays (ALD118 & ALD216)
- Power-over-ethernet option (all models but blue) check with factory for details
- CE Marked for sale in EU (all options but blue); FCC, Class B, Emissions

SETUP AND CONTROL SOFTWARE:

- Supports DHCP/BOOTP for automatic acquisition of network address, nameservers, and time server configuration
- NTP synchronization options, and more
- Provides dynamic configuration for networking parameters, time zone/daylight savings time
- Configure clocks through provided network discovery tool or TELNET
- Network discovery tool provides automatic discovery of NTP clocks attached to network without changing PC's networking configuration
- Configuration is saved to non-volatile memory and survives power losses
- Encrypted network messages prevent unauthorized tampering of clock configuration

PHYSICAL

Connectors:

- Ethernet RJ45
- DC input 2.1 mm female jack
- Local RS485 network RJ12
- RS-232 DB9

Physical:

- Size (inches) 16.625w x 5.25h x 2d - (cm) 42.2w x 13.3h x 5.1d
- Weight 9.2 pounds 4 kg
- Chassis is black, powder coated, non rusting welded steel

Power

- AC:DC external power supply and connecting cable supplied
- Power consumption < 10W
- Power components have UL, CSA, IEC, EN, VDE & CE approvals