

CLOCK DISPLAY



SYNCHRONIZES TO NETWORK TIME (NTP)

- Uses external (or your own internal) NTP source for accurate traceable time
- Works in query (unicast), multicast, or broadcast address modes
- 4 display colors available - red, green, amber, or blue
- Black or pearl (white) cases
- Display time in 12 or 24 hr format
- Display date in mm:dd:yy or dd:mm:yy
- All international time zones
- All automatic daylight saving time
- Wireless network available
- Drives and controls alpha message displays (ALD118 & ALD218)
- 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
- AC input - IEC connector
- Local RS485 network – RJ12
- RS-232 – DB9

Physical:

- Size - (inches) 19w x 3.5h x 6.25d (cm) 48.3w x 8.9h x 16.5d
- Weight – 8.2 pounds – 3.7 kg
- Chassis is welded steel – with removable top - black or white powder coat painted inside and out

Power

- Power input - 90 - 264 VAC, 47-63 Hz, universal
- FCC emission certified
- Power consumption < 10W
- Power components have UL, CSA, IEC, EN, VDE & CE approval