

### CLOCK DISPLAY - LOW PROFILE – DESK/WALLMOUNT



**New**  
**Blue LEDs**

#### 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
- ❖ 2.3" – 5.8cm LEDs, display colors available - red, green, amber, or blue
- ❖ display time in 12 or 24 hr format – hh:mm
- ❖ PM indicator
- ❖ Internal clock to maintain time with loss of NTP/ethernet
- ❖ 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 – 9.4w x 3.875h x 1.875d (inches) - 23.9w x 9.8h x 4.8d (cm)
- Weight – 1.4 pounds – .6 kg
- Chassis is non rusting steel – black powder coat painted inside and out
- Supplied with wall mounting bracket

##### **Power**

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