



LED available in red,
green, blue or amber

Generate CS5 Ethernet-based
event code from an ASCII
RS422 input with the **CS5-LAN**



Standard Features

- 2.3 in (5.8 cm) LED digits
- LED available in red, green, blue, amber
- Supports CS5, CS3, IRIG-B1, NTP
- Fully configurable via supplied Windiscovery software, Telnet or SSH
- Configurable to time zone and daylight saving time offsets
- Configuration is saved to non-volatile memory and survives power losses
- Display time in 12 or 24 hr format – hh:mm:ss
- Display hundredths of second
- Adjustable brightness levels
- Dry contact relay option
- PM indicator
- Visibility: 100 feet (30 meters)

Specifications

HOLDOVER ACCURACY

- With loss of power, device reverts to an internal battery-backed real-time clock chip with accuracy of ± 1 min/year or < 165 ms per day

NETWORK COMPATIBILITY

- Supports NTP, DHCPv4, DHCPv6 for automatic acquisition of network address, name servers, and timeserver configuration
- Supported network protocols: Telnet/SSH
- SNMP with custom MIB
- IPv4, IPv6 compliant

CONNECTORS

- RJ45 for TCP/IP, IRIG-CS-3 or IRIG-CS-5246
- BNC for IRIG-B1 or IRIG-CS-3
- USB for configuration
- IEC AC Power

POWER

- International 115/230, 50/60 Hz
- Power consumption: < 15 W

OPERATING PARAMETERS

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

PHYSICAL

- Black powder-coated steel chassis
- Size: 22.25w x 3.6h x 2.25d in (56.5w x 9.14h x 5.7d cm)
- Weight: 4.6 lb (2.08 kg)

COMPLIANCE

- FCC, ROHS, CE Marked, ANSI

5-YEAR LIMITED PARTS & LABOR WARRANTY **MADE IN THE USA**

US/CAN: (800) 940-2248 INTL: +1 (636) 724-3666 sales@masterclock.com

Masterclock.com