RedLion®
BY HMS NETWORKS

Large 2.25" 6-digit LED Timer Display

Item number: LD2T06P0

The Large 2.25" 6-digit LED Timer Display helps you visualize real-time operations data. Display up to 6 digits at 2.25" (57 mm) in height. Furnish your industrial application with reliable visual display performance that's durable and easy to program. Network display values using optional serial communication ports.

Reliable, rugged and versatile display to visualize your data from a distance

Features and benefits

✓ **Readable at a distance**

Large display and digits make values readable from distances up to 130 feet for easy monitoring.

✓ **Large, 6-digit display**

Display up to 6 digits measuring 2.25" (57 mm) in height.

✓ **Sealed enclosure with NEMA 4X and IP65 protection**

Air-tight and water-tight casing and pressure vent for rapid temperature swings makes the display perfect for industrial applications.

✓ **Accept and visualize time**

Collect accurate elapsed or preset time for measurement, monitoring and reporting.

✓ **Universal AC/DC power**

Power input range from 50 to 250VAC / 21.6 to 250VDC.

✓ **Variable brightness**

Red LED lights have adjustable intensity.

✓ **Rugged casing**

Packaged in lightweight aluminum housing for durability in industrial environments. Dimensions: 406 x 102 x 58mm

✓ **Easy programming using push buttons or a PC**

Program the device directly or from a PC using Crimson® configuration software. Set and adjust signal and user inputs, scaling and other parameters.

✓ **Dual setpoint control for alert capability**

Alarm setpoints let operators easily see when timer or counter limits are being approached or exceeded.

✓ **Built -in support for serial communication**

Network your visual data using RS-232 and RS-485 ports . Communicate real-time operations data to a management system.

Large 2.25" 6-digit LED Timer Display

General

Net Weight (g)	2041
Packed Width (mm)	122.2502
Packed Height (mm)	223.8502
Packed Depth (mm)	533.4
Packed Weight (g)	2041
Operating Temperature °C Min	0
Operating Temperature °C Max	65
Storage Temperature °C Min	-40
Storage Temperature °C Max	70
Relative Humidity	0 to 85% max. RH (non-condensing)
Power Consumption (W)	11
Input Voltage (V)	21.6 to 250 VDC
Maximum Installation Altitude (m)	2000
Mounting	Wall mount
Housing Materials	Aluminium
Front Sealing	Type 4X Indoor/Outside / IP65
Packaging Material	Cardboard
Warranty (years)	2

Identification and Status

Product ID	LD2T06P0

Large 2.25" 6-digit LED Timer Display

Identification and Status

Country of Origin	United States of America (the)
HS Code	8531202090
Dual Usage	No
Export Control Classification Number (ECCN)	EAR99

Physical Features

Connectors / Input / Output	Terminal
SD Card Slot	No
Flash Drive	No
Contains Battery	No

Display Features

Display Size	2.25" (57 mm)
Colors	Red

Certifications and Standards

Protection Class IP	IP65
RoHS Compliant	Yes
CE	Yes
FCC	No
UKCA	No
UL	Yes
ATEX	No
DNV	No
KC	No

Certifications and Standards

Vibration and Shock	Shock: IEC 68-2-27: Operational 30 g (10 g relay); Vibration: IEC 68-2-6: Operational 5 to 150 Hz, 2 g (1 g relay)