



T24-LD1

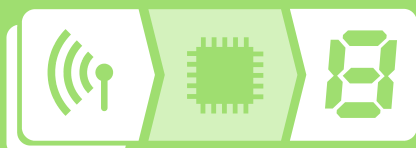
mantracourt

Wireless Large LED Display



Product Features

- Large screen with four digit, 100 mm (4") LED display
- Mounting options: ceiling suspended or wall mounted
- Tare function
- Suitable for crane and weighing applications



Introduction

The T24-LD1 provides the user with a large format four-digit display capable of displaying individual T24 transmitter values or the summed value of up to eight modules.

The data sent by transmitter modules can be utilised by multiple receivers such as displays, handheld readers, analogue outputs, relay modules and computer interfaces. Receivers support common industrial power supplies and are available in robust IP rated enclosures with internal antennas optimised to give outstanding coverage.

Using the PC based T24 Toolkit software and a USB base station the user can quickly and easily select and configure the associated transmitter modules. The T24 Toolkit also provides configuration of the display format and zero functions. Further wired Logic Inputs allow the user to remotely control Tare and Net/Gross toggle functions.

T24 System Overview



T24 Wireless Telemetry Sensor System is a modular wireless solution for industrial sensor applications.

High accuracy, high quality measurement is interfaced with simple yet powerful configuration and monitoring software.

Specifications

Power Supply

| | |
|----------------------|--------------|
| Power supply voltage | 11 to 30 Vdc |
| Supply current (Max) | 3.5 A |

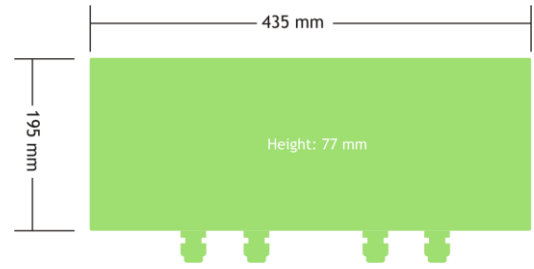
Radio

| | |
|-----------------|----------------------------|
| Radio type | Licence exempt transceiver |
| Radio frequency | 2.4 GHz |
| Transmit power | 10 mW |
| Range | Up to 800 m |

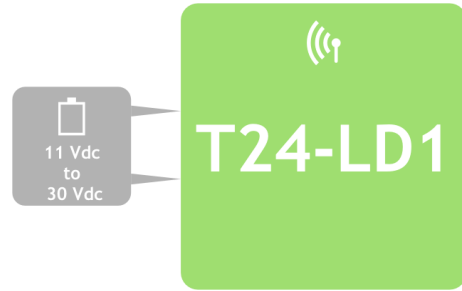
Environmental

| | |
|-------------------------------------|--------------------|
| Operating temperature range | 0 to 50 °C |
| Storage temperature range | -20 to 70 °C |
| Maximum humidity | 95% non-condensing |
| IP rating (excluding USB connector) | IP65 |

Mechanical



Electrical



Order Codes

T24-LD1

Wireless large display with four 100 mm LED digits

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