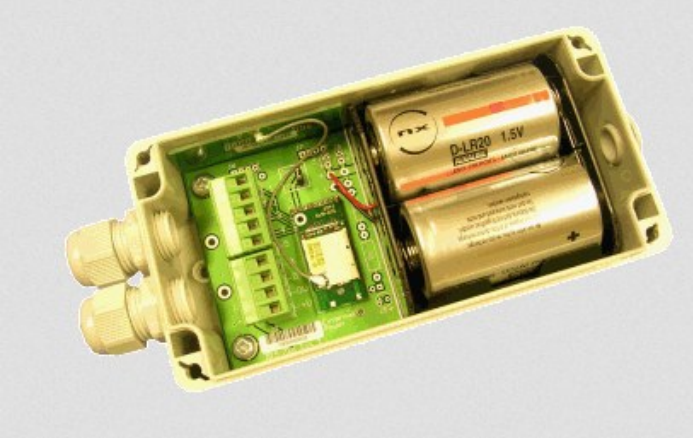
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Modul de ancorare wireless T24-ACM



Modul de ancorare wireless T24-ACM Producator: LCM Systems T24-ACM Single Channel Wireless Telemetry Docking Module

Descriere

T24-ACM Single Channel Wireless Telemetry Docking Module

Features :

- Field terminals and screw terminals for ease of connection
- Powered by self-contained batteries for up to 5 years
- Regulated external supply
- Simple configuration and calibration of acquisition module via PC using base station with Telemetry Toolkit software
- Integrated PCB antenna
- IP65 sealed enclosure

The T24-ACM is a single channel connectivity module, offering high precision measurement of a single input, it has a high performance radio/telemetry output when fitted with one of our telemetry acquisition modules.

Usable around the globe on the license-free 2.4GHz frequency, the T24 range avoids local radio interference to ensure data integrity and security.

For use in any measuring applications, from torque to weight, vibration to flow, the T24-ACM offers users a complete solution to their measurement requirements. The ACM provides easy connections and powering within it's IP65 enclosure.

The following acquisition modules are suitable for use mounting in the T24-ACM:-

T24-SAe Strain Gauge Acquisition Module

T24-VAe Voltage Acquisition Module

T24-IAe Current Acquisition Module

Specification				
Electrical	Min	Typical	Max	Units
Battery Supply voltage	2.1	3.0	3.6	Vdc
External Power Supply Voltage	5		18	Vdc
Environmental	Min	Typical	Max	Units
IP rating	IP65			

Operating temperature range	-10		+50	°C
Storage temperature	-40		+85	°C
Humidity	0		95	%RH
Mechanical				
Case dimensions	160 x 80 x 55mm			
Case materials	Light grey ABS with IP65 cable glands			
Terminals	2.5mm, rising clamp field terminals			
Accessibility	All electronics accessible by removing lid			
Power Supply	From ‘on-board’ batteries (2 x D size cells Alkaline) please note these batteries are not included			

Specification

Mechanical