DATA SPEED S.R.L.
Str. Corneliu Coposu nr. 103, Cluj-Napoca, cod 400235, jud. Cluj
Tel: 0264 566 473, 0735 803 121
office@dataspeed.ro · www.dataspeed.ro

Modul de iesire wireless T24-RM1



Modul de iesire wireless T24-RM1 Producator: LCM Systems T24-RM1 Wireless Telemetry Relay Output Module

Descriere

T24-RM1 Wireless Telemetry Relay Output Module

Features :

- Offers dual 240V AC 5Amp Relays
- Latched relays
- Sums up to 8 x T24 Acquisition Modules
- Alarm signal
- Up to 200m (650ft) wireless range
- Worldwide licence exempt 2.4 GHz radio
- Environmentally sealed to IP65

The T24-RM1 offers power relays capable of mains power switching. These relays can be configured as high, low or window alarms to one or a sum of up to 8 x T24 devices.

Relays can be latched and a digital input or external command can be used to reset them.

An alarm signal relay is operated if communications is lost or other selectable errors occur and this alarm output can be silenced by a contact free digital input. This module is supplied as standard in an IP65 sealed ABS case but a DIN rail option is available.

The state of the power relays can be set as required if an error occurs.

LCM Systems can supply the T-24 products integrated into various sensors, to form a wireless load cell system. There are several standard products which utilise the T24 range, including the TELSHACK range and RILL ranges.

Please contact LCM’s technical department to discuss your wireless load cell requirements.

Specification				
Electrical	Min	Typical	Max	Units
Power Supply voltage	9	12	32	Vdc
Operating Current (no relays active)		60		mA with 12vdc supply
Operating Current (All relays active)		80		mA with 12vdc supply
Environmental	Min	Typical	Max	Units
IP rating		IP65		

Operating temperature range	-10		+60	°C
Storage temperature	-20		+65	°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