



Features & Benefits

- Fast refresh e-ink display provides overview of the indoor environment
- Compatible with 2-pipe and 4-pipe Fan Coil Units (FCU)
- Works with 1-3-speed fans and ECM (0-10V) fans (FCU)

Technical Overview

The RF-LW-TH-FSSP Fan Coil Thermostat (FCT) is a LoRaWAN device for 2- and 4-pipe Fan Coil Units, accommodating 3-speed or ECM fans. Ideal for building retrofitting, it enhances energy efficiency and reduces heating/cooling expenses significantly. With its 4.2" e-ink fast refresh display it allows the end-user to change the target temperature and see current indoor conditions.

Technical Specification

Radio output type	LoRaWAN 1.0.3
Frequency Range	EU863–870; Other LoRaWAN regional settings available upon request
Security	End-to-End encryption (AES-CTR)
Power Supply	110-230VAC
Operating Humidity	0-80% RH (non-condensing)
Operating Temperature	0°- +50°C
Housing colour	White
Housing Dimensions	105 X 115 X 23mm
Country of origin	Bulgaria

Related Product Codes

RF-LW-TH-FSSP