RF-LW-TRV

LoRaWAN Thermostatic radiator valve

Features & Benefits

- Manual adjustment of temperature
- 2-digits display
- Automatic temperature control algorithm with external temperature reading
- Manual valve openness control
- Open window detection
- Child lock

Technical Overview

Vicki is a smart thermostatic radiator valve (TRV). Can be retrofitted to radiators with a thermostatic valve, enabling temperature control and monitoring from a distance. Manual target temperature selection by rotating the outer ring of the device. The target temperature is displayed on the device.

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)
Batteries	2 x AA (Included)
Battery Life	> 10 Years
Compatibility	M30x1.5mm
Adaptors avaliable	M28x1.5, Giacomini, Caleffi, Danfoss (RAVL, RAV, RA metal & plastic, ORAS,(stabila & Termostar)
Housing colour	White
Housing Dimensions	54mmØ x 78mm
Country of origin	Bulgaria

Tel: +44 (0)1732 861200 | E-mail: sales@sontay.com | Web: www.sontay.com

Sontay Limited. Four Elms Road, Edenbridge, Kent, TN8 6AB UK

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Note: for all gas sensors, None of our devices are approved for use in life safety applications. This document is uncontrolled if printed. Generated on 22/07/25

Related Product Codes

RF-LW-TRV	LoRaWAN Thermostatic radiator valve
RF-LW-TRV-CALEFFI	Adapter for TRV to Caleffi
RF-LW-TRV-GIA	Adapter for TRV to Giacomini
RF-LW-TRV-M28	Adapter for TRV to M28
RF-LW-TRV-ORAS-STA	Adapter for TRV to ORAS Stabilla M28
RF-LW-TRV-ORAS-TER	Adapter for TRV to ORAS Thermostar M26
RF-LW-TRV-RA	Adapter for TRV to RA
RF-LW-TRV-RAV	Adapter for TRV to RAV
RF-LW-TRV-RAVL	Adapter for TRV to RAVL

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