CONTROL EVERYTHING

OVERVIEW

This wireless gateway is specifically designed for independent controlled heating of your radiators with remote monitoring via smart phone. It bridges the wired TIS network and TRV controllers and is essentially an intelligent temperature control system for users to remotely view and control each TRV via TIS App.

KEY BENEFITS

+ Links TRVs & the TIS BUS network

+ Individual Room Temperature Control

+ Wi-Fi Connectivity

+ Supports up to 16 RF TRV Devices

KEY FEATURES

★ Supports Android or iOS

★ Standard 35 mm Din-Rail Mounted

★ 2-Way Communication
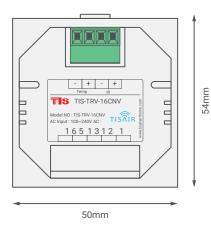
★ Works with TIS-BUS Protocol

TIS TRV GATEWAY

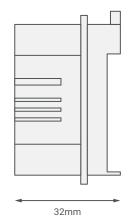## Thermostatic Radiator Valve & TIS-BUS Gateway

Model: TIS-TRV-16CNV

CONTROL EVERYTHING

PRODUCT SPECIFICATIONS

Protection	BUS connection	Reverse Polarity Protection	
RF Signal	RF Signal	863 MHZ	
TIS BUS	Number of devices on 1 line	Max. 64	
	Bus voltage	12-32 V DC	
	Current consumption	<15 mA / 24 V DC	
Reaction time		approx. 20ms	
Mounting	Din-Rail	Din rail standard size mount	
Connection terminal	Data / BUS	Connectors Link	
Weight	Without packaging	20 gr	
Dimensions	(Width × Length × Height)	50mm × 32mm × 54mm	
Housing	Materials	PC fire proof	
	Internal Parts color	White	
	IP rating	IP 20	
Temperature range	Operation	-30…60°C	
	Storage	-20…60°C	
	Transport	-30…75°C	
Air humidity		<85% non-condensing	

54mm

50mm

32mm