



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

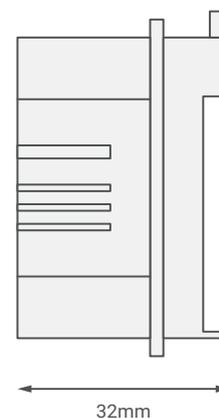
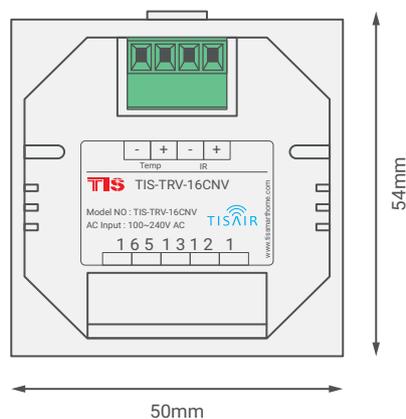
Thermostatic Radiator Valve & TIS-BUS Gateway

Model: TIS-TRV-16CNV



PRODUCT SPECIFICATIONS

	Protection	BUS connection	Reverse Polarity Protection
	RF Signal	RF Signal	863 MHZ
	TIS BUS	Number of devices on 1 line Bus voltage Current consumption	Max. 64 12-32 V DC <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 x Length x Height)	50mm x 32mm x 54mm
	Housing	Materials Internal Parts color IP rating	PC fire proof White IP 20
	Temperature range	Operation Storage Transport	-30...60°C -20...60°C -30...75°C
	Air humidity		<85% non-condensing



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