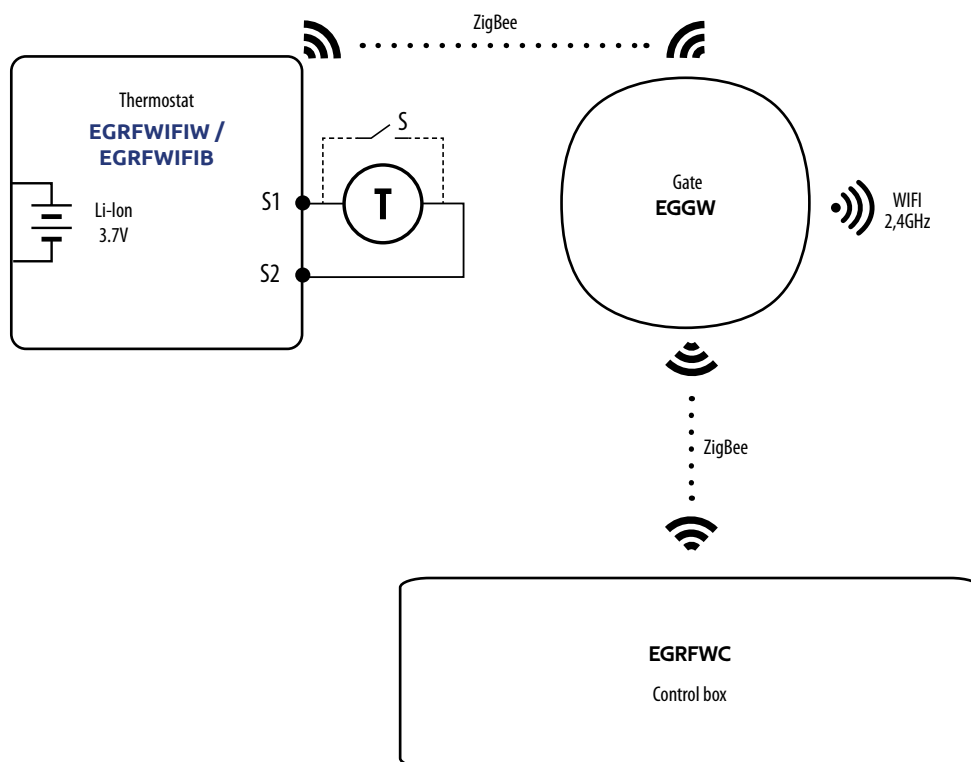




WIRING DIAGRAM - EGRFWIFIW/EGRFWIFIB

ZigBee Smart Thermostat, Li-Ion battery



LEGEND

	Battery powered		PE Ground (electricity)		Wireless communication
	Fuse		Pump		Heating mode
	L, N 230V AC power supply		Valve actuator		S Occupancy sensor or ON/OFF contact
	COM, NO, NC Voltage-free output		T Temperature sensor		S1, S2 Input terminals
	Boiler - Boiler connection * - Boiler's contacts for ON/OFF thermostat (according to the boiler's instructions)		E30NC Thermoelectric actuator		SL → 230V AC voltage output