SMART CHOICES

FOR EFFICIENT & COMFORTABLE LIVING











PRODUCT BROCHURE





GOOD JUST GOT BETTER!

Imagine a home that responds to your everyday needs, effortlessly saving you time, money, and comfort.

This isn't just a dream – it's a reality at SALUS Controls, day in, day out.

At SALUS Controls we are on a constant journey of improvement, driven by the unwavering support of our incredible community across Europe – from the installers that take pride in delivering exceptional results with our extensive product range – to the homeowners who trust us to create a haven of comfort and efficiency.

We understand the challenges of modern day living and that's why we are dedicated to providing innovative products, intuitive apps, cost, and lifespan effective products with exceptional support. We are also committed to creating a more sustainable future now and for generations to come, by developing environmentally friendly solutions that embrace cutting edge technology whilst maintaining our unique human touch.

We are dedicated on getting better and better every single day, by listening to our staff, installers and homeowners feedback to improve is what drives our passion at SALUS Controls.

Together, we can build a smarter, more sustainable future where EVERYONE can thrive, one home at a time!

Dean Jepson
European Managing Director
SALUS Controls



Index

Products	Page
Thermostats	04
Smart Home	11
Smart Home Packs	30
Programmers	31
Accessories	33
Control Packs	36
Underfloor Heating	39
EV Chargers	42
NET Zero Home	44

KEY TO WIRING DIAGRAMS

Ξ	Battery powered	(((Wireless communication
L, N	230V AC power supply		Pump
-	Fuse	M	Valve actuator
COM, NO, NC	Voltage-free output	T	Temperature sensor
S, S1, S2	Input terminals	•	3-speed 230V AC fan
SL	230V AC voltage output	\otimes	Light bulb or other load
	Contact normally open NO	T30NC	Thermoelectric actuator
	Contact normally closed NC	0	Time programmer
	NC/COM/NO switch		External normally open contact
•	Boiler - Boiler connection* - Boiler's contact for ON/OFF thermostat	3118	Transformer (voltage converter)
	(according to the boiler's instructions)	<u> </u>	Momentary switch, normally open NO

EXPLANATION OF SYMBOLS FOR ROOM THERMOSTATS



Heating



Cooling



2-point control



PWM control



TPI control



ITLC control



Wireless protocol 868 MHz



Wireless



Wired



ZigBee wireless protocol



A time-temperature profile for the entire week



Different time-temperature profiles for weekdays and weekends



A unique time-temperature profile for each day



Analogue



Digital



Operates on 230V



Battery-powered



Surface-mounted



Flush-mounted



CO input



OpenTherm contact





ERP energy class



At **SALUS Controls**, we are dedicated to offering reliable support to our installers. Whether you need assistance with our products or have technical questions, we provide various support options to help you efficiently. Here's how you can get the support you need:

SALUS Website

For general product information and updates, visit our SALUS website: www.saluscontrols.com/gb



SALUS Technical Website

Access detailed technical support, documentation, FAQs, and troubleshooting guides on our SALUS Technical Website. You can also raise support tickets here if you need further assistance: www.support.salus-tech.com/portal/en/home



SALLY - Your Virtual Support Assistant

Whether you need help navigating the site or troubleshooting a specific issue, Sally is here to help.



Meet **Sally**, our intelligent chat bot available on the SALUS Technical Website. Sally is designed to provide instant support and answer your queries around the clock.

Recommended to use in Zoho Desk: www.support.salustech.com/portal/en/home

Email Support

If you prefer email support, you can reach out to our technical support team at **techsupport@salus-tech.com** Please provide detailed information about your issue to help us assist you more effectively.





Join the **SALUS Installers Club!**

Are you interested in gaining early access to pre-launch product samples and enjoying numerous other benefits?

Join our network of trusted installers, and let us drive more traffic your way. It's easy!

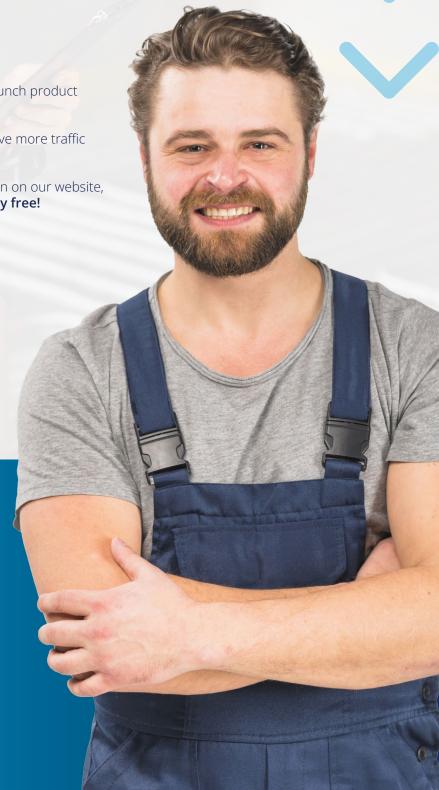
Simply enter your details in the Installer Hub section on our website, and we'll handle the rest. **Best of all, it's absolutely free!**

Join the SALUS Installers Club today!

How to become a member of SALUS Installer Club?

Scan the QR code and complete the online form on the SALUS Controls website.





New Products

FOR 2024/2025

The 2024/2025 season sees SALUS Controls launching several new products. All with the great quality and ease of installation that you come to expect from the SALUS Controls.

Check them out as you browse through this catalogue.



We offer comprehensive support and resources to help you get the most out of your SALUS products.



Our products are designed with top-notch materials and technology to ensure durability and performance.

Whether you're a DIY enthusiast or a professional installer, our products are straightforward to set up.







SALUS Product Brochure

Discover how these innovative products can transform your home into a smarter, more efficient, and secure living space. For more details and to see these products in action, continue browsing through this catalogue. **Transform your home with SALUS Controls. Explore the brochure and discover the possibilities.**





WIRELESS PROGRAMMABLE THERMOSTAT WQ610RF

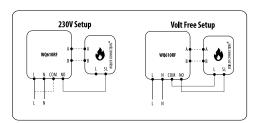
- » Powered by LI-ON rechargeable battery;
- » Large LCD;
- » OpenTherm;
- » Hysteresis $\pm 0.5 / \pm 0.25$;

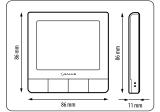


- » Power Source: 5 V DC via USB charger;
- » Wireless Protocol: Zigbee;
- » Operation Temperature: 0 to 50 °C;
- » Dimensions (mm): 86 x 86 x 11;











WIRELESS PROGRAMMABLE OPENTHERM THERMOSTAT

DT600RF

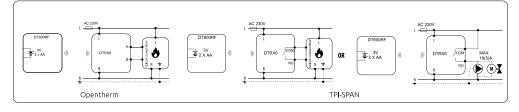
- » 2-way communication between thermostat and boiler receiver;
- » Switching Volt Free & 230V;
- » Battery operated 2 x AA Batteries;
- » Large, easy to read LCD;
- » Holiday Mode, Frost Protection Option & Optimise Function;
- » Landlord PIN & Service Mode;





- » Power Source: 2 x AA batteries;
- » Dimensions (mm): 120 x 90 x 29;
- » Contacts are volt free rated up to 230V AC at 5(3)A;







WIRELESS PROGRAMMABLE THERMOSTAT RT520RF

- » Load compensation (OpenTherm Compatible);
- » Optimisation Fuctions;
- » Internal Temperature Load Compensation;
- » Landlord PIN & Service Mode;
- » Large LCD;

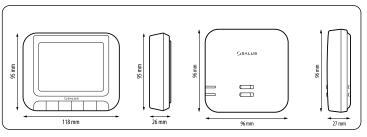


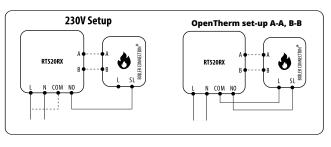


- » Thermostat supply: 2 x AA Batteries;
- » Receiver(Rx) supply: 230V AC 50hz;
- » RX Rating Max: 16 (5) A SPST;
- » RX Input/Output: 0-230V;
- » Thermostat Scale: 5 to 33.5 °C;
- » Thermostat size(mm): 118 x 95 x 26;
- » Receiver size(mm): 96 x 96 x27;



- » N : Neutral connection;» NO: Switched output;» L : Live connection;» A and B: OpenTherm;
- » COM: Input;







WIRELESS PROGRAMMABLE THERMOSTAT

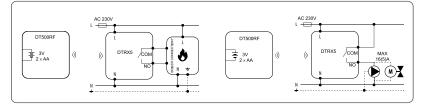
- » 2-way communication between thermostat and boiler receiver;
- » Switching Volt Free & 230 V;
- » Battery operated 2 x AA Batteries;
- » Holiday Mode & Frost Protection;



- » Power Source: 2 x AA Batteries;
- » Dimensions(mm): 120 x 90 x 29;
- » Receiver size (mm): 98 x 98 x 25.2;
- » Contacts are volt free rated up to 230V AC at 16 (5) A;



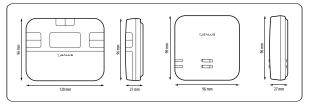






WIRELESS PROGRAMMABLE THERMOSTAT RT510RF+

- » Switching volt free and 230V;
- » Frost Protection;
- » Desk Stand;
- » Frequency 868 MHz with 30 metre range;
- » 16 amp relay switching;
- » RF Test Function;
- » Manual & Heating Boost Mode;
- » ITLC (Internal Temperature Load Compensation);







- » Thermostat supply: 2 x AA Batteries;
- » Receiver(Rx) supply: 230V AC 50 Hz;
- » RX Rating Max: 16 (5) A SPST;
- » RX Input/Output: 0-230V;
- » Thermostat Scale: 5 to 35 °C;
- » Thermostat size(mm): 120 x 96 x 27;
- » Receiver size(mm): 96 x 96 x27;
- » N : Neutral connection; » NO: Switched output;
- » L : Live connection;
- » A and B: OpenTherm;
- » COM: Input;



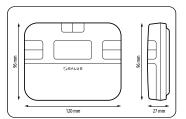
DIGITAL PROGRAMMABLE THERMOSTAT RT510BC+

- » Frost Protection;
- » Desk Stand;
- » Plug-in boiler receiver;
- » Pre-paired wireless communication;
- » Manual & Heating Boost Mode;
- » Holiday & Sleep Mode;
- » RF Test Function;
- » ITLC (Internal Temperature Load Compensation);



- » Thermostat supply: 2 x AA Batteries;
- » Receiver(Rx) supply: 230V AC 50 Hz;
- » RX Rating Max: 5 (1) A SPST;
- » RX Input/Output: 0-230V;
- » Thermostat Scale: 5 to 35 °C;
- » Thermostat size(mm): 120 x 96 x 27;
- » Receiver size(mm): 58 x 58 x 30;





INTERNAL BOILER CONNECTIONS

- » 1: Neutral connection;
- » 2: Live connection;
- » 3: Com input;
- » 4: Switched output;

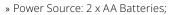
PLUG & PLAY MODULE No Wiring Needed



DIGITAL WIRELESS THERMOSTAT

- » 2-way communication between thermostat and boiler receiver;
- » Frequency 868 MHz with 30 metre range;
- » Battery operated 2 x AA Batteries;
- » Holiday Mode & Sleep Mode;

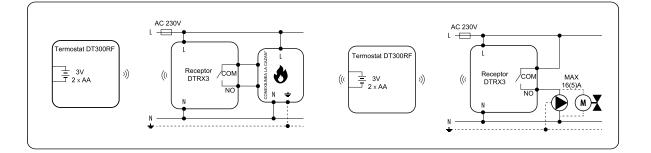




- » Dimensions(mm): 90 x 90 x 29;
- » Receiver size (mm): 98 x 98 x 25.2;



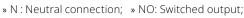






WIRELESS DIGITAL THERMOSTAT RT310RF

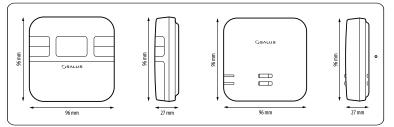
- » Switching volt free and 230V;
- » Sleep Mode & Frost Protection;
- » Frequency 868 MHz with 30 metre range;
- » 16 amp relay switching;
- » Pre-paired wireless communication;
- » RF Test Function;



» L : Live connection;

» A and B: OpenTherm;

» COM: Input;

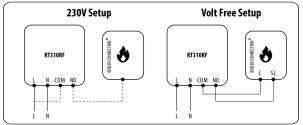




- » Thermostat supply: 2 x AA Batteries;
- » Receiver(Rx) supply: 230V AC 50 Hz;
- » RX Rating Max: 16 (5) A SPST;
- » RX Input/Output: 0-230V;
- » Thermostat Scale: 5 to 35 °C;
- » Thermostat size(mm): 96 x 96 x 27;
- » Receiver size(mm): 96 x 96 x27;









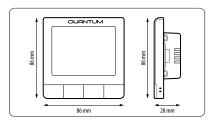
WIRED PROGRAMMABLE THERMOSTAT WQ610

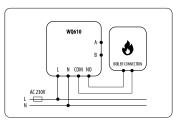
- » Large LCD;
- » OpenTherm;
- » ITLC (Internal Temperature Load Compensation);
- » Hysteresis $\pm 0.5 / \pm 0.25$;





- » Power Source: 230V AC:
- » Dimensions(mm): 86 x 86 x 28;
- » Operating Temperature: 0 to 50 °C;
- » Contacts are volt free rated up to 230V AC at 3A (1A);
- » Can also communicate via RF switching off-line or online useable and can be used with smart home 230V AC Mains powered Smart Home Quantum Thermostat;





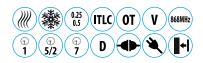




WIRED PROGRAMMABLE OPENTHERM THERMOSTAT

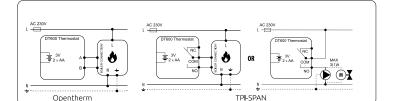
DT600

- » Switching Volt Free & 230V;
- » Battery operated 2 x AA Batteries;
- » Large, easy to read LCD, Holiday Mode, Frost Protection Option & Optimise Function;
- » Landlord PIN & Service Mode;









- » Power source: 2x AA batteries;
- » Dimensions (mm): 120 x 90 x 29;
- » Receiver size (mm): 98 x 98 x 25.2;
- » Contacts are volt free rated up to 230V AC at 5(3)A;



WIRED PROGRAMMABLE THERMOSTAT

- » Load Compensation;
- » Optimisation Functions;
- » Service Mode;
- » Large and easy to read LCD;
- » Holiday Mode, Frost Protection Option & Optimise Function;
- » Heating Boost Mode;
- » OpenTherm compatible;
- » Landlord PIN & Service Mode;

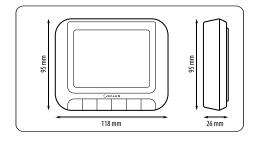


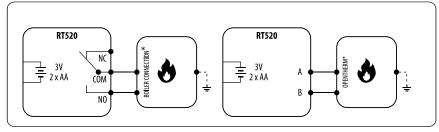


- » Power Source: 2 x AA Batteries;
- » Rating Max: 3 (1) A SPST;
- » Input/Output: 0-230V;
- » Scale: 5 to 33.5°C;
- » Dimensions(mm): 118 x 95 x 26;











WIRED PROGRAMMABLE THERMOSTAT DT500

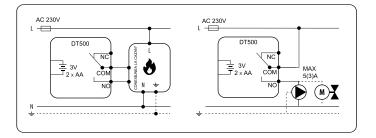
- » Switching Volt Free & 230V;
- » Battery operated 2 x AA Batteries;
- » Holiday Mode & Frost Protection;
- » Manual Mode & Sleep Mode;
- » ITLC (Internal Temperature Load Compensation);



» Dimensions(mm): $120 \times 90 \times 29$; Contacts are volt free rated up to 230V AC at 5(3) A;





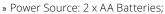




WIRED PROGRAMMABLE THERMOSTAT RT510+

- » Switching Volt Free & 230V;
- » Manual Mode;
- » Frost Protection;
- » Sleep Mode, Holiday Mode;
- » Heating Boost Mode;
- » ITLC (Internal Temperature Load Compensation)

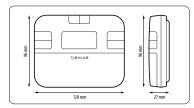


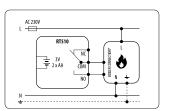


- » Switching Max: 3 (1) A SPST;
- » Input/Output: 0 230V;
- » Scale: 5 to 35°C;
- » Dimensions(mm): 120 x 96 x 27;











DIGITAL THERMOSTAT

DT300

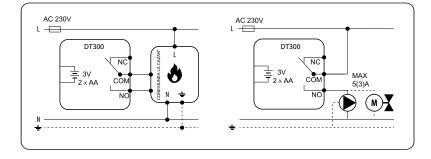
- » Switching Volt Free & 230V;
- » Battery operated 2 x AA Batteries;
- » Frost Protection;
- » Sleep Mode;



- » Dimensions(mm): 90 x 90 x29;
- » Contacts are volt free rated up to 230V AC at 5(3)A;









WIRED DIGITAL THERMOSTAT **RT310**

- » Switching volt free and 230V;
- » Sleep Mode;
- » Frost Protection;
- » Simple Operation;
- » Contemporary design;



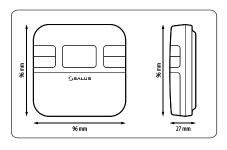
- » Power Source: 2 x AA Batteries;
- » Switching Max: 3 (1) A SPST;
- » Input/Output: 0-230V;
- » Scale: 5 to 35°C;
- » Dimensions (mm): 96 x96 x 27;

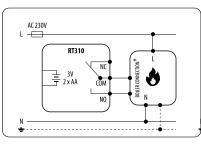




WIRING

- » COM: Common Terminal;
- » NC: Switched Live OFF;
- » NO: Switched Live ON;







MECHANICAL ROOM THERMOSTAT RT100

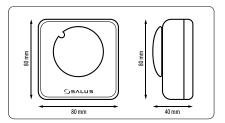
- » Switching volt free and 230V;
- » Suitable for replacement market;
- » Simple control;
- » 2 wire installation;

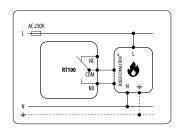


- » Rating Max: 1 A SPDT;
- » Scale: 10 to 30°C;
- » Dimensions(mm): 73 x 73 x 38;
- » Contacts are volt free rated up to 230V AC at 3A (1A);









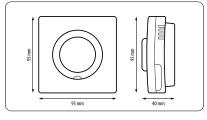
WIRING

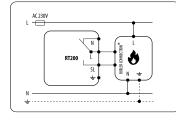
- » NC: Switched output;
- » COM: Live input;
- » NO: Switched output;



ELECTRONIC ROOM THERMOSTAT RT200

- » LED indication for heating demand;
- » Industry standard backplate for ease of installation;
- » Can only be used for 230V applications;
- » Simple operation;
- » Stylish apperance;







- » Power Source: 230V AC 50hz;
- » Rating Max: 3 (1) A SPST;
- » Output: 230V AC 50 Hz;
- » Scale: 5 to 35°C;
- » Receiver size(mm): 95 x 95 x 40;



- » N: Neutral connection;
- » L: Live connection;
- » SL: Switch live output;







FROST THERMOSTAT

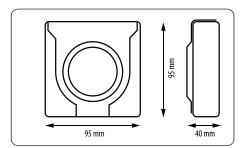
- » Can only be used for 230V applications;
- » LED indicator for heating demand;
- » Large dial;
- » Simple operation;
- » Tamper proof cover;

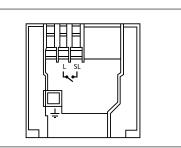


- » Rating Max: 3 (1) A SPST;
- » Output: 230V AC 50 Hz;
- » Scale: -10 to 20°C;
- » Receiver size(mm): $95 \times 95 \times 40$; Contacts are volt free rated up to 230V AC at 3A (1A);









WIRING

- » NC: Switched output;
- » COM: Live input;
- » NO: Switched output;



SPECIFICALLY DESIGNED FOR CONTROLLING ELECTRIC HEATING

RT510SR

- » Sleep mode
- » Programmable temperatures and schedules
- » Frost protection
- » Optional stand
- » Easy operation
- » Frequency 868 MHz
- » Manual mode, programmable mode can be disabled
- » Pre-configured for "Plug and Play"
- » Holiday mode
- » 16 A switching capacity
- » Modern design
- » RF test function
- » Easy installation
- » 5-year warranty



Thermostat RT510SPE

Operating voltage	2 x AA Batteries (incl.)
Radio frequency	868 MHz
Temp. range	5°C - 35°C
Dimensions (mm)	120 x 96 x 27



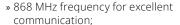
Relay SR868

Operating Voltage	230V(AC) 50Hz
Switching current max	16A
Description	Wireless Relay, On/Off, 16A
Dimensions (mm)	45 x 45 x 26



INTERNET-CONTROLLED THERMOSTAT IT500

- » Easy-to-add heating schedules;
- » Choose from 7-day, 5/2, or daily programs;
- » Geolocation alerts, reminders for setting vacation mode, or an option that asks if you want to turn on the heating to have a warm home when you return;
- » Tutorials on how to use the app.



- » Secure and efficient system;
- » Wireless installation;
- » 3 types of system configurations;
- » 2 x volt-free outputs;
- » Manual mode;
- » Can be wall-mounted or placed on a desk;
- » Touch buttons;
- » Suitable for heating or cooling systems.

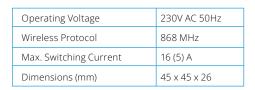






RELAY RECEIVER SR868

- » Application for Electric Heating;
- » Slim and Discreet;
- » Easy Connection with Wireless Room Thermostats;
- » 16A Max. Switching Capacity;
- » Works with RT510TX, RT520TX;







iT800WIFI

SMART STANDALONE THERMOSTAT

The **iT800WIFI** standalone Smart Thermostat is a premium wireless thermostat designed to seamlessly control heating and cooling systems, locally or via WiFi App.



Heating/Cooling Control







Zigbee 3.0 2.4 GHz



Works with SALUS Premium Lite



- Sleek and Stylish: The metallic ring and negative display add modern elegance to any home decor.
- Wireless Recharging: The rechargeable Lithium-Ion battery can be wirelessly recharged using the included desk stand.
- Bluetooth Setup: Simplifies initial setup with WiFi settings configured via Bluetooth.
- **Remote Access:** Manage your home's temperature from anywhere with the SALUS Premium Lite app.
- **Zigbee Compatibility:** Operates on Zigbee 2.4 GHz for efficient power use and dependable long-range connectivity.

Optional Round Mount Wall Plate for a sleek look.

Wireless charging dock for desk mounting.







Magnetic wallmount bezel for quick setup.



Control & Monitor from anywhere! With the SALUS Premium Lite App. Download it from Google Play or the App Store.



iT700

SMART THERMOSTAT

The IT700 Smart Thermostat offers sleek, reliable heating and cooling control through a rechargeable battery and seamless app integration, perfect for modern smart homes.







Remote Control

Rechargeable Battery



INTEGRATED HEATING & COOLING

• Pre-paired connection with WZ600 Zigbee Receiver for immediate use out of the box.

PRECISION CONTROL

- Features an advanced algorithm for precise temperature management.
- User-friendly interface with an intuitive local menu and app interface via SALUS Premium Lite App.

LOCAL & REMOTE ACCESS

• Receive push notifications for alerts and updates on your smart device.

86mm

• Compatible with Amazon Alexa and Google Home for voice control.





86mm

• Effortlessly manage your home's climate with our advanced heating & cooling system. Enjoy seamless integration, local and remote access, eco-friendly rechargeable battery, and reliable Zigbee technology.



Control & Monitor from anywhere!

With the SALUS Premium Lite App. Download it from Google Play or the App Store.



SALUS Premium Lite

INTUITIVE, EFFICIENT, AND PREMIUM APP SOLUTIONS FOR MODERN LIVING

Control and monitor from anywhere!

With the SALUS Premium Lite App.







SALUS Premium Lite is a state-of-the-art smart home application designed to make home automation straightforward and efficient. With its intuitive interface, you can effortlessly control your home's environment, ensuring both ease of use and high performance. Experience seamless integration of your devices and enhanced functionality, creating a smarter and more connected living space. SALUS Premium Lite manages all devices within the SALUS smart home system, providing a comprehensive solution for modern home automation needs.





Improved Performance

Experience seamless integration with your SALUS smart devices, ensuring a more reliable and faster connection throughout your home.



Enhanced Connectivity

More responsive app interface with optimized performance for quicker control and djustments of your smart home settings.



Multi-Email User Sharing

Share smart home access with multiple users via different email addresses for convenient collaboration and management.

To download the SALUS Premium Lite app or access our comprehensive user guide, simply scan the QR code provided. This will take you directly to our download page and resources, ensuring you have everything you need to get started.



UG800

UNIVERSAL GATEWAY

The Universal Gateway is an essential part of the SALUS Smart Home, enabling cloud integration with AWS IoT. It provides a perfect solution for connecting various Zigbee wireless devices to the cloud, accessible via smartphone, tablet or computer over the Internet.









App Management



- **Seamless Integration:** Ensures dependable solutions by supporting cloud integration with AWS IoT, offering a reliable foundation for your smart home system.
- Wide Compatibility: Connect up to 200 ZigBee wireless devices to a single gateway, ensuring comprehensive smart home control.
 *with some limitations per device type
- Flexible Connectivity: Supports both Ethernet and WiFi connections, allowing for versatile installation options to suit your home setup.
- **Zigbee Connectivity:** Easily connect and control your device through Zigbee for a seamless and wireless experience.





97 mm



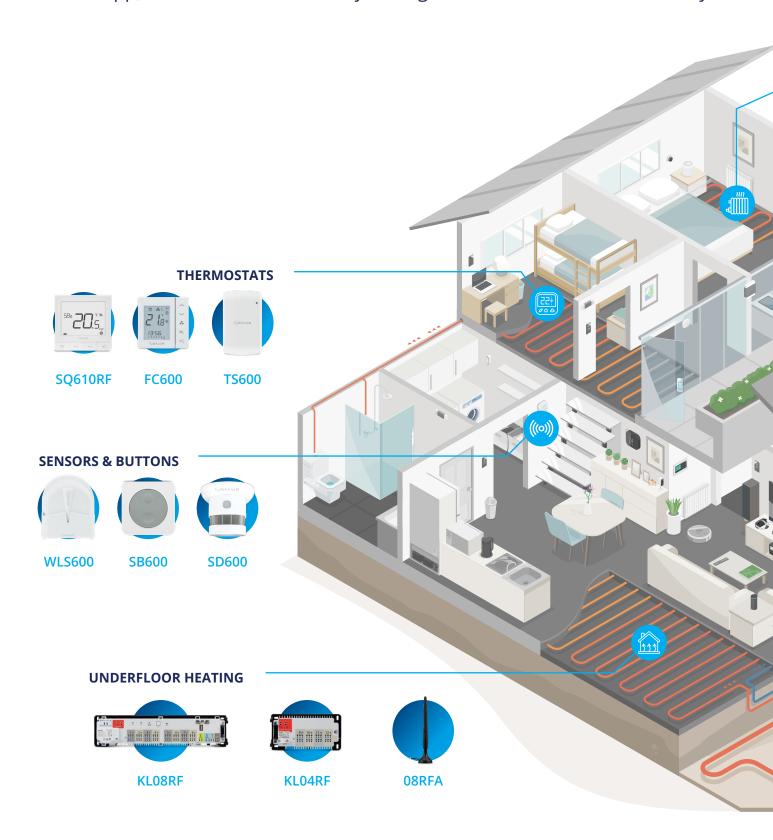
Control & Monitor from anywhere! With the SALUS Premium Lite App. Download it from Google Play or the App Store.

100 mm



Discover the limitless

One App, Total Control: Seamlessly Manage Your Entire Smart Home Ecosystem

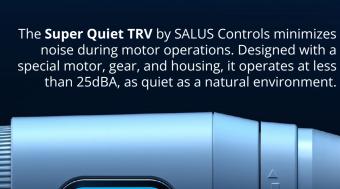


Explore our comprehensive range of smart home solutions designed to elevate your living environment. From
classic to smart thermostats, from pumps to filters, from independent products to multifunctional systems,
SALUS Controls offers the tools to transform your home into a connected oasis of comfort and convenience.

Smart Home



Discover the SALUS Smart Home System: a streamlined solution for efficient home automation.
 Our high-performance gateways connects seamlessly to all devices, managed effortlessly via a user-friendly app SALUS Premium Lite. Experience intuitive control, scalability, and elegance with SALUS Controls, transforming your home into a smarter, more connected environment.







Versatile Installation



Zigbee 3.0 2.4 GHz



SUPER QUIET TRV



DESIGN AWARD 2023



Super Low Noise Design



Intuitive User Interface

- Super Quiet Operation: Operates below 25dBA, akin to a quiet natural area with no wind, per IEC 60704-1:2021 standard.
- **High Accuracy:** Temperature and humidity sensor for precise control.
- Flexible Display: LCD with four orientations for different radiator setups.
- User-Friendly Interface: Intuitive circular knob and mobile app control for easy use.
- Wireless Connectivity: Zigbee 3.0 for low power, low latency, and secure data transmission
- **Reliable Performance:** CE certified, designed for a 10-year lifespan, and backed by a 5-year warranty.





- The TRV3RF features an innovative design with integrated and interchangeable adapters, providing seamless compatibility with M30, M28, and RA valve types—all utilizing a single main body. This versatile feature allows for effortless adaptation to various radiator valves without the need for additional components, ensuring a streamlined and user-friendly installation process.
- With the new SALUS Premium Lite App, you can enjoy remote control for ultimate convenience and comfort, managing your heating from anywhere.



EL600F

ELYPSO SMART THERMOSTAT



The **EL600F Elypso Smart Thermostat** offers a seamless blend of intuitive user experience and modern design, ensuring effortless integration into any contemporary space.



Rechargeable Battery



Zigbee 3.0 2.4 GHz













- **High Accuracy:** Equipped with precise temperature and humidity sensors, with real-time updates every 15 seconds for accurate readings.
- **Versatile Compatibility:** Works seamlessly with UG600/UG800 gateways and the RX30RF Smart Receiver, integral to any Smart Home System.
- User-Friendly Interface: Features an elegant dial knob and mobile app for intuitive control and setup.
- Compatible with smart home devices part of the Smart home System.
- **Zigbee Connectivity:** Easily connect your device through Zigbee for a seamless and wireless experience.



Control & Monitor from anywhere! With the SALUS Premium Lite App. Download it from Google Play or the App Store.







- Full Zigbee 3.0 Compliance: Ensures robust and secure wireless connectivity, compatible with a wide range of Zigbee-enabled devices.
- **OpenTherm Interface:** Features a built-in OpenTherm controller function with auto-detection for efficient boiler control.
- For Radiator and Underfloor Systems: Suitable for both radiator and underfloor heating systems, offering flexible installation options.
- **Compatible with SALUS Smart Home Products:** Seamlessly integrates with other SALUS Smart Home devices for a comprehensive smart home solution.
- **LED Status Indicators:** Provides clear LED indicators for operational status, pairing mode, and network connectivity.
- When paired with the Elpyso smart thermostat, the they can manage:
 - A single central heating zone;
 - Two central heating zones;
 - One central heating zone plus hot water;



Control & Monitor from anywhere! With the SALUS Premium Lite App. Download it from Google Play or the App Store.





UNIVERSAL GATEWAY UG800

- » Wide power input range for flexibility;
- » Bluetooth connectivity for seamless control;
- » Zigbee 3.0 for smart home integration;
- » Connects up to 200 devices;
- » Reliable 5-year warranty;
- » LED indicator for clear status updates;
- » Compact 100 x 97 mm size;
- » Quick and easy installation;

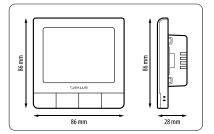












QUANTUM WIRED SMART THERMOSTAT SQ610

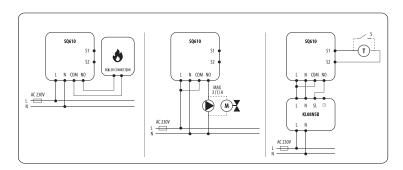
- » Just 10mm proud of wall;
- » Wireless standard: 2.4 GHz ZigBee;
- » Large LCD screen;
- » Humidity sensor;
- » Programmable daily, weekly or 5/2;
- » Dry contact or 230V contact outputs;
- » ITLC (Internal Temperature Load Compensation);
- » 2 contacts for presence sensor or external sensor / floor sensor;
- » Internal relay Breaking capacity: 3 (1) A;
- » Control from the SALUS Premium Lite App;
- » Heating / Cooling mode;
- » Operates with UG600 & UG800 Gateway or independently;



- » Power Supply: 230 V (CA) 50 Hz
- » Operating Temp: 0 to 50 °C;
- » Dimensions (mm): 86 x 86 x 28;











Works with: SALUS Premium Lite





QUANTUM, WIRELESS SMART THERMOSTAT SQ610RF

- » Wireless standard: 2.4 GHz ZigBee;
- » Just 11mm proud of wall;
- » Re-chargeable Lithium Ion battery;
- » Large LCD screen;
- » Humidity sensor;
- » Programmable daily, weekly or 5/2;
- » Hysteresis ± 0.5 and 0.25;
- » Class IV ERP;
- » ITLC (Internal Temperature Load Compensation);
- » 2 contacts for presence sensor or external sensor / floor sensor;
- » Control from the SALUS Premium Lite app;
- » Heating / Cooling mode;
- » Operates only with UG600 & UG800 Gateway;

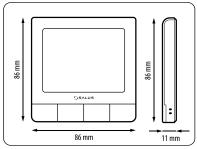


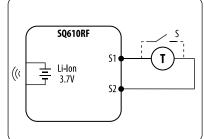
- » Power Source: 5 V DC interface USB;
- » Operating temp: 0 to 50 °C;
- » Dimensions (mm): 86 x 86 x 11;

RECHARGEABLE THERMOSTAT! Up to 2 years usage from a full charge



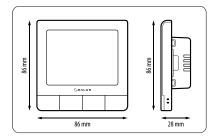












QUANTUM WIRED SMART THERMOSTAT SQ610B

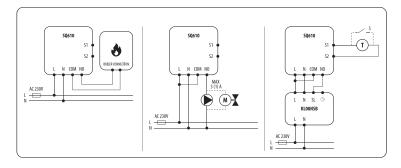
- » Wireless standard: 2.4 GHz ZigBee;
- » Just 10mm proud of wall
- » Large LCD screen;
- » Humidity sensor;
- » Programmable daily, weekly or 5/2;
- » Hysteresis ± 0.5 and 0.25;
- » Dry contact or 230V contact outputs;
- » ITLC (Internal Temperature Load Compensation);
- » 2 contacts for presence sensor or external sensor / floor sensor;
- » Internal relay Breaking capacity: 3 (1) A;
- » Control from the SALUS Premium Lite App;
- » Heating / Cooling mode;
- » Operates with UG600 & UG800 Gateway or independently;



- » Power Supply: 230 V (CA) 50 Hz
- » Operating Temp: 0 to 50 °C;
- » Dimensions (mm): 86 x 86 x 28;











Works with: SALUS Premium Lite





QUANTUM, WIRELESS SMART THERMOSTAT SO610BRF

- » Wireless standard: 2.4 GHz ZigBee;
- » Just 10mm proud of wall;
- » Re-chargeable Lithium Ion battery;
- » Large LCD screen;
- » Humidity sensor;
- » Programmable daily, weekly or 5/2;
- » Hysteresis \pm 0.5 and 0.25;
- » Class IV ERP;
- » ITLC (Internal Temperature Load Compensation);
- » 2 contacts for presence sensor or external sensor / floor sensor;
- » Control from the SALUS Premium Lite app;
- » Heating / Cooling mode;
- » Operates only with UG600 & UG800 Gateway;

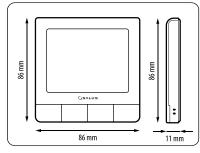


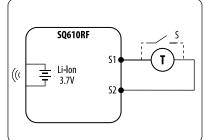
- » Power Source: 5 V DC interface USB;
- » Operating temp: 0 to 50 °C;
- » Dimensions (mm): 86 x 86 x 11;

RECHARGEABLE THERMOSTAT! Up to 2 years usage from a full charge











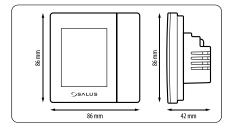
FAN COIL THERMOSTAT FC600

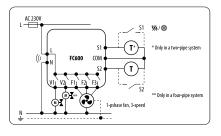
- » Power supply: 230V AC;
- » Control outputs: 230V AC.;
- » Wireless standard: ZigBee 2.4 GHz;
- » Temperature Range: 5 to 40 °C;
- » Dimensions (mm): 86 x 86 x 42;











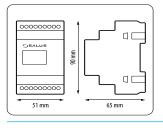


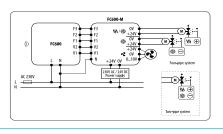
FAN COIL MODULE FC600M

- » Inputs F1, F2, F3 low/medium/ high fan speeds: 230V AC;
- » Outputs fan power supply - fan control - valce outputs (heatingand cooling): 24V DC; 6.5 A 0...10V; 24V DC; 1A;
- » Power supply: 24V DC;
- » Mounting: DIN rail 35m;
- » Dimensions (mm): $51 \times 90 \times 65$;







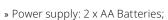


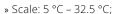


ZIGBEE RF DIAL THERMOSTAT HTR-RF(20)

- » ITLC (Internal Temperature Load Compensation);
- » Traditional dial face;
- » Integrates with UG600 & UG800;
- » ErP Rating IV;
- » Battery operated



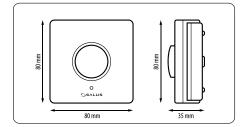


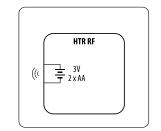


» Dimensions: 80 x 80 x35;









FOR UNDERFLOOR HEATING



WIRELESS PROGRAMMABLE THERMOSTAT HTRS-RF(30)

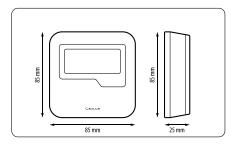
- » ITLC (Internal Temperature Load Compensation);
- » Integrates with UG600 & UG800;
- » Can be used as room thermostat in a system with other programmable SALUS thermostats;
- » Pre-set override temperatures;
- » Optional floor temperature sensor;

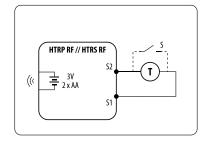


- » Power supply: 2 x AA Batteries;
- » Scale: 5 °C 32.5 °C;
- » Dimensions (mm):85 x 85 x 25;



5 YEAR





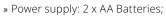
FOR UNDERFLOOR HEATING



WIRELESS PROGRAMMABLE THERMOSTAT HTRP-RF(50)

- » Integrates with UG600 & UG800;
- » Can be used as room thermostat in a system with other programmable SALUS thermostats;
- » Pre-set override temperatures;
- » Optional floor temperature sensor;
- » Battery operated;

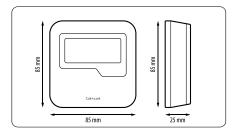


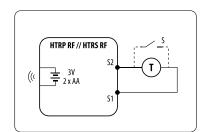


- » Scale: 5 °C 32.5 °C;
- » Dimensions (mm): 85 x 85 x 25;









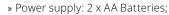
FOR UNDERFLOOR HEATING



APP CONTROLLED THERMOSTAT

- » ITLC (Internal Temperature Load Compensation);
- » LED indication;
- » Optional external sensor;
- » App Only Interface;
- » Controls up to 3 SALUS smart radiator controls (TRVs) in a zone;
- » Control only via the SALUS Premium Lite app;

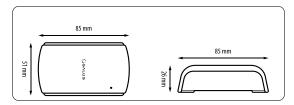


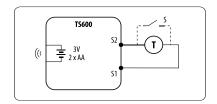


- » Wireless standard: ZigBee 2.4 GHz;
- » Scale: 5°C to 32.5°C;
- » Dimensions (mm): 51 x 85 x 26;











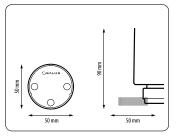
SMART RADIATOR VALVE TRV10RFM

- » Automatic valve adaptation;
- » Easy wireless pairing;
- » Manual on/off buttons;
- » LED status indication;
- » Buttons can be locked;
- » Frost protection function;
- » Limescale protection function;
- » Optional mounting ring;

- » Power supply: 2 x AA Batteries;
- » Thread type: 30 x 1.5 mm;
- » Dimensions(mm): 50 x 90 x 50;









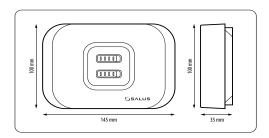


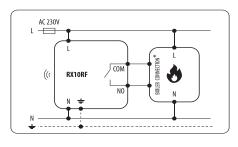
BOILER RECEIVER

- $\ensuremath{\text{\textbf{y}}}$ Switching volt free and 230V (using a bridge);
- » Manual Mode;
- » LED indicators;
- » Can be used as boiler receiver or individual zone receiver;
- » Power supply: 230V AC 50 Hz;
- » Rating Max: 16 (5) A SPST;
- » Input/output: 0-230V;
- » Dimensions(mm): 145 x 100 x 35;









SIR600

SMART IR AC CONTROLLER

The **SIR600 Smart IR AC Remote Controller** integrates with the SALUS Smart Home System, offering control over hundreds of AC brands via the Salus Smart Premium Lite. It's a great addition to any smart home system, providing convenience, flexibility, and better control of your air conditioning system.

6...



- Seamless Integration: Works effortlessly with the SALUS Smart Home System to provide complete management of AC units and other smart devices using the SALUS Premium Lite App.
- Wide Compatibility: Supports hundreds of AC brands with infrared remote control.
- Status Sync: Updates system status by receiving IR signals from the original AC remote.
- User-Friendly Setup: Match IR codeset quickly by capturing the power key signal or selecting from a database.
- **Comprehensive Control:** Control AC power, modes, fan speeds, and swing directions based on the AC model and its features via the app.
- **WiFi Connectivity:** The SIR600 connects effortlessly with the SALUS Gateway via WiFi, ensuring reliable and fast communication.







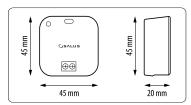
ZIGBEE REPEATER

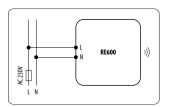
RE600

- » Power supply: 230V AC 50 Hz;
- » Wireless Standard: Zigbee 2.4 GHz;
- » Dimensions (mm): $45 \times 45 \times 20$;











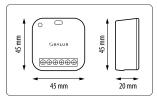
SMART RELAY

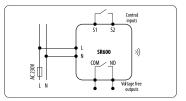
SR600

- » Power supply: 230V AC 50 Hz;
- » Wireless Standard: Zigbee 2.4 GHz;
- » Dimensions (mm): 45 x 45 x 20;
- » 16 A relay;









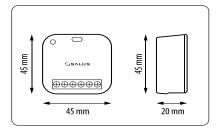


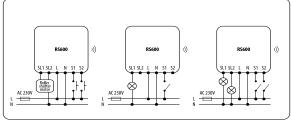
TWO GANG LIGHT SWITCH & ROLLER SHUTTER RELAY RS600



- » Power Supply: 230V AC 50Hz
- » Max Current: 2x 5A (2)
- » Wireless Standard: ZigBee 2.4 GHz
- » Dimensions (mm): 45 x 45 x 20;









DIMMER RELAY DI600

The dimmer relay DI600 is a Zigbee relay with a dimming function that allows various light sources to be controlled. This product must be used together with the UG600/UG800 Internet Gateway and the SALUS Smart Home App.

Operating voltage	100-240V AC 50Hz	
Max. switching capacity	LED 200W, Halogen 400W	
IP rating	20	
Dimensions (mm)	45 x 45,5 x 20,3	







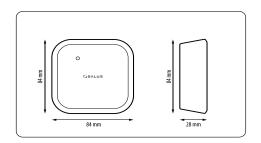
SURFACE MOUNT BRACKET

- » Dimensions (mm): 84 x 84 x 28;
- » For SR600 + RS600;











SMART PLUG SP600

- » Easily time program each socket;
- » Remotely disable outlet rather than running in costly standby mode;
- » Monitor energy usage of outlet;
- » Can be linked to other devices via Smart Home rules engine;
- » Electric heating applications;

- » Power supply: 230V AC 50 Hz;
- » Wireless Standard: Zigbee 2.4 GHz;
- » Operating Temperature: -10°C to 50°C;
- » Current rating: 13A;
- » Dimensions (mm):45 x 45 x 20;

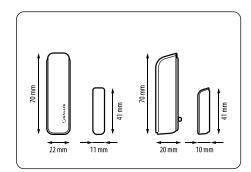






SLIM WINDOW/DOOR SENSOR SW600

- » Alert via the SALUS Premium Lite app when a window/door is opened;
- » Can increase efficiency of heating system when used with SALUS Smart Home thermostats via Smart Home rules engine;
- » Can be linked to other devices via Smart Home rules engine;
- » Power Supply: 1 x CR2 3V Battery;
- » Wireless Standard: ZigBee 2.4 GHz;
- » Operating Temperature: 0 to 40 °C;
- » Dimensions Sensor (mm): 70 x 22 x 20;
- » Dimensions Magnet (mm): 41 x 11 x 10;





WARRANT





TEMPERATURE SENSOR

PS600

- » Easy monitoring of the hydraulic system;
- » Actions can be triggered via rules;
- » Sends notifications to a smartphone;
- » Monitors flow and return temperatures;
- » Quick diagnosis of a water-based heating system;
- » Only compatible with UG600 & UG800;





MS610

MOTION SENSOR

The **MS610 Smart Motion Sensor** uses ultra-low power ZigBee technology for efficient, reliable motion detection with automatic threshold and temperature compensation, integrating with your smart home system to alert you to potential intruders and provide peace of mind, even when you're not home.



ADVANCED SENSOR TECHNOLOGIES

- **Ultra-Low Power ZigBee Wireless Technology:** Utilizes efficient ZigBee wireless technology for low power consumption and high security.
- * Automatic Temperature Compensation Technology: Maintains sensor sensitivity despite temperature changes.

USER-FRIENDLY FEATURES

- Pet Immune: Avoids false alarms caused by pets up to 11 kg.
- Remote Access and Management: Integrate with the SALUS Premium Lite app for real-time monitoring and control from anywhere.

PERFORMANCE AND RELIABILITY

- **Reliable Performance:** Operates in a wide range of temperatures (-10°C to +50°C) and up to 95% non-condensing humidity.
- Wide Detection Angle and Distance: 90-degree detection angle and up to 9-12 meters detection range under 25°C.



 The new MS610 smart motion sensor features a slim design that seamlessly integrates into any environment while maintaining high performance and security.

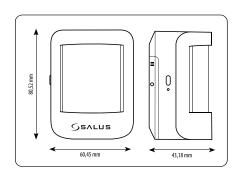




SMART MOTION SENSOR

MS600

- » ZigBee protocol Smart Home compatible
- » Battery power supply –1x CR123A (3V)
- » Detection angle: 80 Deg (not adjustable)
- » Detection range: 8m
- » Power Supply: 1 x 3VDC, CR123A
- » Wireless Standard: ZigBee 2.4 GHz
- » Operating Temperature: 0 °C to 40 °C
- » Dimensions (mm): L-60 x H-80 x D-43
- » Can be linked to other devices via Smart Home rules engine;





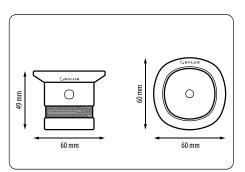




SMART SMOKE DETECTOR

SD600

- » ZigBee protocol Smart Home compatible
- » Battery power supply –1x CR123 (3V)
- » Sound alert> 80 decibels / 3 meters
- » Power Source: 1x CR123A Battery
- » Wireless Standard: Zigbee 2.4 GHz
- » Battery Life: 5 years;
- » Dimensions (mm): L-60 H-60 D-49
- » Can be linked to other devices via Smart Home rules engine;







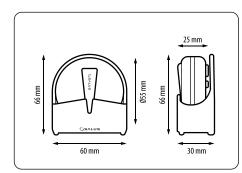




SMART WATER LEAK SENSOR

WLS600

- » ZigBee Protocol Smart Home compatible
- » Battery power supply 1x CR2 (3V) $\,$
- » Length of the external sensor 2 m
- » Waterproof
- » Power Source: 1x CR2 Battery
- » Wireless Standard: Zigbee 2.4 GHz
- » Battery Life 5 years
- » Dimensions (mm): Ø-55 H-25
- » Can be linked to other devices via Smart Home rules engine;







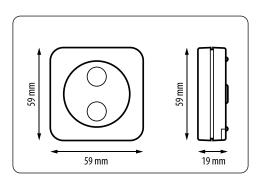




SMART BUTTON

SB60

- » Smart Button to activate One Touch Rule
- » 2 Button Operation for 2 commands
- » Battery operated for ease of locating
- » Long Battery Life
- » Power Source: 2 x AAA Batteries
- » Wireless Standard: Zigbee 2.4 GHz
- » Dimensions (mm): 59 x 59 x 19;
- » Can be linked to other devices via Smart Home rules engine;





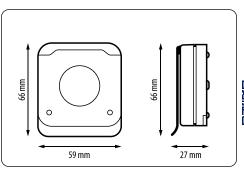




PROTECTIVE SMART BUTTON

CSB600

- » Covered override button to activate One Touch Rule;
- » 1 Button Operation for single command;
- » Battery operated for ease of locating;
- » Long Battery Life;
- » Power Source: 2 x AAA Batteries;
- » Wireless Standard: Zigbee 2.4 GHz;
- » Dimensions (mm): 59 x 66 x 27;







SMART HOME HEATING PACKS



SMART HOME HEATING PACKS SH-BASE

5 YEAR

SMART HOME SYSTEM

You can start building your SALUS Smart Home system by purchasing the SH-BASE heating base pack. This will allow you to control a single zone heating system from anywhere from your smart device. Then from there you can extend your system by adding additional thermostats and TRV's with the SH-TRV pack, giving you the ability to control multiple zones and even individual rooms. We also have a full range of additional smart devices designed to make life easier whichwork individually or with other devices in the range by setting up smart rules.



Works with: SALUS Premium Lite







» 1x UG600 Universal Gateway

» 1x SQ610RF Thermostat

» 1x RX10RF Boiler Receiver

PACK CONTAINS

SMART HOME HEATING PACKS SH-TRV

Control additional zones and even individual room control from anywhere using your smart device and the SALUS Smart Home app. Each SQ610RF thermostat can control up to 6 TRV's in a particular zone or an individual room.

PACK CONTAINS

- » 1x SQ610RF Thermostat
- » 1x TRV10RFM Radiator Valve*
- *Additional TRV10RFM radiator valves can be purchased seperately



SMART HOME ENERGY SAVING SOLUTION SHB SMART HOME BUNDLE BY SALUS

Upgrade your heating system with the SHB Smart Home Bundle from SALUS. This all-in-one package lets you split your heating into two or more zones for precise temperature control. Manage everything remotely using the SALUS Smart Home app, ensuring comfort and efficiency from anywhere. Enjoy a fully automated, energy-efficient home with this comprehensive solution from SALUS.



Works with: SALUS Premium Lite





PACK CONTAINS

- » 1x UG600 Universal Gateway
- » 1x SP600 Smart Plug
- » 1x RX10RF Boiler Receiver
- » 2x SQ610RF Smart Thermostat
- » 6x TRV10RFM Smart Radiator Control





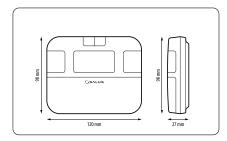
SINGLE CHANNEL PROGRAMMER

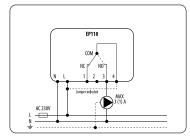
- » Switching volt free and 230V;
- » Timed control for central heating or hot water;
- » 3 On/Off periods;
- » Holiday function;
- » Advance function;
- » Boost function;

- » Power Source 230V AC 50Hz
- » Rating Max: 3 (1) A SPDT
- » Output: 0 230V
- » Dimensions (mm): W-120 H-98 D-27









- » N Neutral connection
- » L Live connection
- » (1) NC terminal
- » (3) Switched output NO
- » (4) Common connection

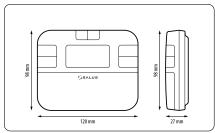


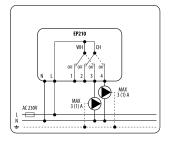
TWO CHANNEL PROGRAMMER

- » Can only be used for 230V applications;
- » Individual control of central heating and hot water;
- » 3 On/Off periods;
- » Holiday function, Advance function, Boost function;
- » Power Source 230V AC 50Hz
- » Rating Max: 3 (1) A SPDT
- » Output: 230V
- » Dimensions (mm): W-120 H-98 D-27









- » N Neutral connection
- » L Live connection
- » (1) Hot water OFF
- » (2) Central heating OFF
- » (3) Hot water ON
- » (4) Central heating ON



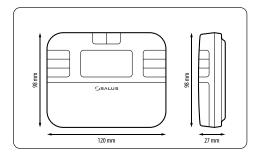
THREE CHANNEL PROGRAMMER

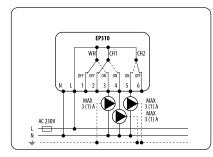
- » Can only be used for 230V applications.
- » Time control for the two heating zones and hot water zone 3 On/Off periods
- » Large, easy to read LCD
- » Holiday function
- » Advance function
- » Boost function

- » Supply: 230V AC 50Hz » Rating Max: 3 (1) A SPDT
- » Output: 230V AC 50Hz
- » Dimensions (mm): W-120 H-98 D-27









- » N Neutral connection
- » L Live connection
- » (1) Hot water OFF
- » (2) Central heating zone 1 OFF
- » (3) Hot water ON
- » (4) Central heating zone 1 ON
- » (5) Central heating zone 2 ON
- » (6) Central heating zone 2 OFF

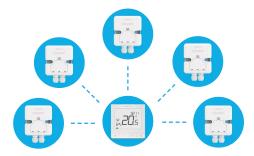
WQ615RF

THERMOSTAT AND RECEIVER THAT CAN ADD AN ADITIONAL 4 RECEIVERS

The **SALUS WQ615RF thermostat and WQ615RX receiver** offer smart control for electric heating and cooling via Zigbee. The slim, rechargeable thermostat pairs with up to four receivers for seamless integration and efficient system management.



- Comprehensive System Control: The WQ615RF thermostat and WQ615RX receiver enable efficient management of electric heating systems via the Zigbee protocol, supporting up to five connected receivers.
- **User-Friendly Design:** Ultra-slim, rechargeable thermostat with a large programmable LCD display.
- **Master-Slave Configuration:** Flexible setup with master/slave settings, allowing connection of up to four slave receivers for a synchronized network.
- **Versatile Connectivity:** Zigbee 3.0 compatibility for seamless integration and reliable local communication.
- **Energy Efficiency:** Optimized start/stop algorithms and temperature calibration reduce energy consumption and enhance user comfort.



• Each thermostat can control up to five receivers, ensuring efficient and flexible temperature regulation in every room.

Control Your Entire Home

Connect up to four additional WQ615RX receivers to infrared heating panels for efficient heating control, ensuring a warm and cozy environment.







INLINE MAGNETIC FILTER

The Magnetic Filter is specially designed for central heating systems. It can remove almost all the harmful black suspended iron oxide particles accumulated in the central heating system and protect the complete central heating system.

- » Simple installation & servicing
- » Immediate results & system protection;
- » No running costs;
- » Energy saving;
- » Compact Dosing Pot;
- » Ultra Strong 9000 GAUSS magnet in dry pocket;
- » Top mounted air vent;
- » Base mounted 1/2" drain valve;
- » 22 mm isolation valves supplied;
- » Vertical and Horizontal positioning;







INLINE MAGNETIC FILTER MD28S

The Magnetic Filter is specially designed for central heating systems. It can remove almost all the harmful black suspended iron oxide particles accumulated in the central heating system and protect the complete central heating system.

- » Designed for heat pumps;
- » Simple installation & servicing;
- » Immediate results & system protection;
- » No running costs;
- » Compact Dosing Pot;
- » Ultra Strong 9000 GAUSS magnet in dry pocket;
- » Top mounted air vent;
- » Base mounted 1/2" drain valve;
- » 28 mm isolation valves supplied;
- » Vertical and Horizontal positioning;
- » Easy removal of magnet;







RF BOILER PUMP SWITCH RF MAIN SWITCH GGPC1

- » Can be used for any heating or electrical requirement up to 1000W;
- » Can be used for any domestic environment where you don't want to run wires;
- » Low running costs;
- » Easy installation;



ENERGY SAVING PUMP MP200A

- » Meets EuP legislative demands;
- » Energy efficient pump for significant energy savings;
- » Variable and fixed speed operation one pump for all jobs;
- » Plug and Pump no need to open terminal box;
- » Comes pre-wired;
- » L Live Connection
- » N Neutral Connection
- » E Earth Connection



WIRING CENTER

TC100

- » Easy to use;
- » Simplifies wiring;
- » Large terminals;
- » Manufactured in flame-retardant plastic;
- » Suitable for all heating systems;
- » Can be used in all heating applications with links for S & Y plan systems.
- » Max Supply 230V AC;

» Voltage 230V 50Hz;
» Protection Grade: IP42;

» MP200A: 6M Head Max

- » Terminals 16 Terminals;
- » Dimensions (mm): L-230 H-127 D-42;





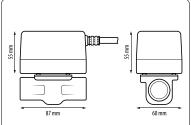


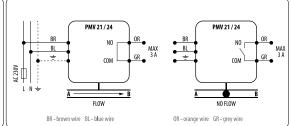
2 PORT MOTORISED VALVE AVB. IN 22/28 PMV22/28

- » Industry colour coded wiring with 1m cable;
- » Detachable head;
- » Compatible with Honeywell bodies;
- » Power Source 230V AC 50Hz;
- » Rating Max 6 (2) A;
- » Output: 230V AC 50Hz;
- » Dimensions (mm): L-87 H-122 D-60;













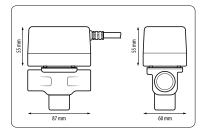


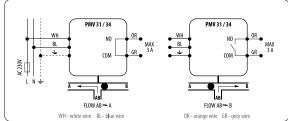
3 PORT MOTORISED VALVE AVB. IN 32/38 PMV32/38

- » Industry colour coded wiring with 1m cable;
- » Detachable head;
- » Compatible with Honeywell bodies;
- » Power Source 230V AC 50Hz;
- » Rating Max 6 (2) A;
- » Output: 230V AC 50Hz;
- » Dimensions (mm): L-87 H-122 D-60;











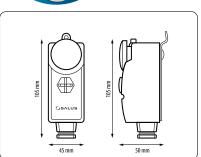


PIPE CYLINDER THERMOSTAT CT100

- » Compatible with foam insulated tanks;
- » Can be used as a pipe thermostat;
- » Power Source 230 V (AC) 50 Hz;
- » Rating Max 16 (4) A SPDT;
- » Output 230 V (AC) 50 Hz;
- » Scale 40 to 80 °C;
- » Dimensions (mm): L-45 H-105 P-50;









THERMOSTATIC RADIATOR VALVES

TRV31LS5

- » TRV Pack with 15mm angled TRV and lockshield;
- » Maximum working pressure 10 bar;
- » Maximum flow temperature 120°C;
- » Maximum differential pressure 0.6 bar;
- » Recommended differential pressure 0.2 bar;
- » Temperature range: 6 29°C;
- » Dimensions TRV (mm): H-75 W-35;
- » Dimensions Lock Shield (mm): H-75 W-35;



THERMOSTATIC RADIATOR VALVES PACK **TRV31LS10**

» TRV pack with 5mm angled TRV and lock shields;

- » Maximum flow temperature 120°C;
- » Maximum differential pressure 0.6 bar;
- » Recommended differential pressure 0.2 bar;
- » Temperature range: 6 29°C;
- » Maximum working pressure 10 » Dimensions TRV (mm): H-75 W-35
 - » Dimensions Lock Shield (mm): H-75 W-35



THERMOSTATIC RADIATOR VALVES

» Thermostatic radiator valves for various applications 15mm angled TRV;

- » Maximum working pressure 10 bar
- » Maximum flow temperature 120°C
- » Maximum differential pressure 0.6 bar
- » Recommended differential pressure 0.2 bar
- » Temperature range: 6 29°C
- » Dimensions (mm): H-75 W-35



15MM LOCK SHIELD WITH DRAIN OFF TRLS10

» 15mm lockshield with drain off;

- » Maximum working pressure 10 bar;
- » Maximum flow temperature 120°C;
- » Maximum differential pressure 0.6 bar;
- » Recommended differential pressure 0.2 bar;
- » Temperature range: 6 29°C;
- » Dimensions (mm): H-75 W-35;



AUTOMATIC BYPASS VALVE

BPV100

- » Improves efficiency;
- » Cuts out system noises;
- » Maintains flow rates;
- » Perfect for low water content systems;
- » Available in 22mm only;

» Dimensions (mm): L-105 H-50 P-22

Upgrade your heating system today with Control Packs from SALUS the perfect combination of control and protection!

This all-in-one solution combines intelligent temperature control with advanced system protection, extending the lifespan of your boiler while reducing energy costs.

- » Improved energy efficiency;
- » Extended boiler lifespan;
- » Advanced temperature control;
- » Simple installation;
- » Enhanced energy efficiency;
- » Reduced maintenance costs;



COMBICARE PACK 1

RT510RF+ Wireless Programmable Room Thermostat; MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor; LX2-500ml System Cleaner;



COMBI CARE PACK 3

DT500RF Wireless Programmable Room Thermostat; MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor; LX2-500ml System Cleaner;



COMBI CARE PACK 2

RT520RF Wireless Programmable Room Thermostat; MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor; LX2-500ml System Cleaner;



COMBI CARE PACK 4

CCP4

DT600RF Wireless Programmable Room Thermostat; MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor; LX2-500ml System Cleaner;



COMBI CARE PACK 5

RT520TX Wireless Programmable Room Thermostat; SR868 RF Relay; MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor: LX2-500ml System Cleaner;



FILTER PACK MD22CHEM

MD22S 22mm Magnetic Filter; LX1-500ml Inhibitor; LX2-500ml System Cleaner;

Underfloor Heating Controls

If you are looking for an underfloor heating control solution we can provide the ideal system for you. We have traditional and Smart Home solutions, making SALUS your perfect underfloor heating control supplier.



Energy Saving

Optimized to reduce energy consumption.



Easy Installation

Quick and hassle-free <u>set</u>up.



Reliable Performance

Durable and high-quality components.



Efficient Heating

Consistent warmth throughout your home.





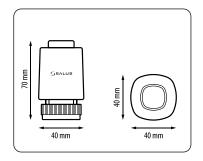




ELECTRO THERMAL ACTUATOR

T30NC230

- » Adaptive stroke length 4mm;
- » Low Power consumption 2W;
- » 100N Force;
- » High quality wax element;
- » Simple open and close indication;
- » Universal M30 x 1.5mm screw thread;
- » Operation: NC Normally Closed
- » N: Neutral Connection
- » L: 230V Live Connection
- » Size (mm): 40 x 40 x 70;











FLOOR SENSOR

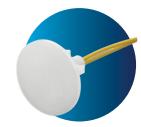
FS3000

- » S1 Remote/Floor temperature sensor terminal 1;
- S2 Remote/Floor temperature sensor terminal 2;









BUTTON SENSOR

UFHBS

Suitable for underfloor heating



- » Accurate direct air measurement;
- » Paintable with latex or oil base products;
- » Discreet and unobtrusive;
- » Suitable for bathrooms / wet rooms;
- » Compatible with all thermostats with external sensing option;

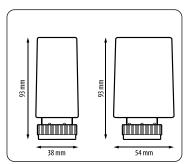






AUTO BALANCING ACTUATOR

- » Auto balancing with 7°C;
- » Energy efficient;
- » Easy & quick to install;
- » Includes 2-piece pipe sensors;
- » Precision motorised actuator;
- » Ultra-low power 0.5W;
- » Fit & forget UFH balance control;
- » Fast valve opening & closing;
- » Universal M30 x 1.5mm screw thread;
- » Operation: NC Normally Closed
- » N: Neutral Connection
- » L: 230V Live Connection
- » Size (mm): W-38 x H-93 x D-54











DEW POINT SENSOR

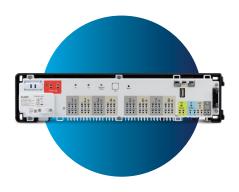
Discover the benefits of the new TPS10 dew point sensor, made from highly flexible high-tech foil with special thermal properties. Its extreme conductivity measurement enables rapid detection of condensing moisture when the dew point is reached.

- » Highly Flexible Sensor;
- » Optimally adapts to the heating circuit manifold.;
- » Ideal for installation in cooling ceilings, 10m cable length.;
- » High-quality connection cable (LiYY) 2x 1.4mm², 10m long;





Compatible for use with our products		
KL08RF	8-Zone Wiring Center	
SR600	Smart Relay	
WLS600	Water Leak Sensor	
RM-16A	Power Relay	



Works with: SALUS Premium Lite

Google play

SALUS

KL08RF



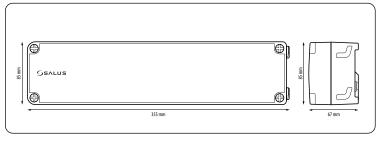
- » 8 zones with 3 actuators per zone;
- » Push-in cable connections with strain relief;

WIRELESS 8 ZONE MASTER WIRING CENTRE

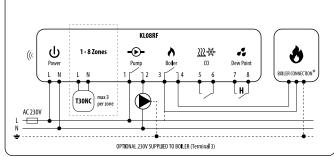
- » Volt free pump and boiler switching;
- » LED status indication;
- » Works with NO and NC actuators;
- » Includes coordinator or ZigBee wireless for Smart Home App integration;
- » Zigbee 2.4GHz;



- » Switching current: 5A Max
- » Pump/Boiler Relay Load: 3A Max
- » Output: 230V
- » Size (mm): W-355 x H-85 x D-67



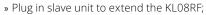
App Store

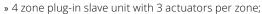






WIRELESS 4 ZONE SLAVE EXTENSION KL04RF

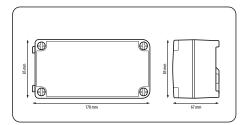


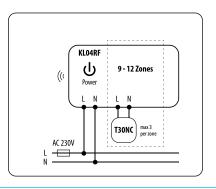


- » Push-in cable connections with strain relief;
- » LED status indication;
- » Works with NO and NC actuators;
- » Power Supply: 230V
- » Switching current: 5A Max
- » Output: 230V
- » Size (mm): W-170 x H-85 x D-67







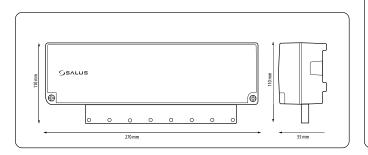


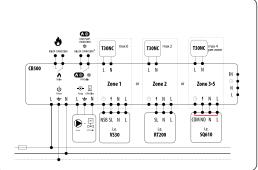


5 ZONE WIRING CENTRE

CB500

- » Controls 5 independent heating zones;
- » Allows thermostat cables to installed; from the bottom for ease of install;
- » 20 outputs for actuator connection;
- » 230V Switching for the Pump & Zone Valve;
- » Volt-Free Boiler, Heat pump or chiller relays;
- » New push clamps for cable connection;
- » Pull-out protection clamps for all wires;
- » It can be extended with a CB500X extension (up to 15 zones);
- » Slim housing and easy to install design;
- » Power Supply: 230V AC 50Hz;
- » Total Load Max: 7A;
- » Pump / Boiler / HP (Chiller) Relay Load Max: 5A;
- » Inputs: Heating / Cooling (volt free) & dew point sensor;
- » Outputs: Boiler control output (volt free); Heat Pump / Chiller control output (volt free); UFH Pump & UFH Zone Valve;
- » Control (AC 230V); Actuators (AC 230V);
- » Size (mm): W-270 x H-110 x D-55







5 ZONE EXTENSION

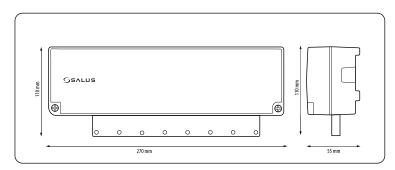
CB500X

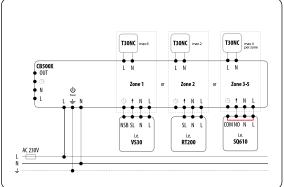
- » Controls 5 independent heating zones;
- » Allows thermostat cables to installed from the bottom for ease of install;
- » 20 outputs for actuator connection;
- » New Push clamps for wire connections;
- » Pull-out protection clamps for all wires;
- » It can be extended with an additional CB500X for a max 15 zones;
- » Slim housing and easy to install design;





- » Power Supply: 230V AC 50Hz
- » Total Load Max: 1A
- » Outputs: Actuators (AC 230V)
- » Size (mm): W-270 x H-110 x D-55





CB12RF

WIRELESS CONTROL BOX 12 ZONES

The **SALUS CB12RF is a ZigBee 3.0-enabled 12-zone wiring centre** for underfloor heating. It supports up to 12 230V actuators, a 230V pump output, a volt-free boiler module, heat/cool changeover, and an external antenna input for better RF performance. **Available in 24V and 230V versions.**

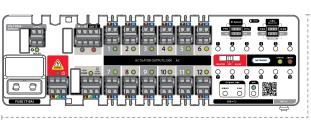






- 12 Zones / 24 Actuators: Control up to 12 zones with support for 24 actuators.
- Direct 230V Pump Connection: Simplifies installation with built-in pump output.
- Master-Slave Function: Expand up to 8 slaves for larger systems.
- Pump Transfer from Slave to Master: Ensures efficient pump management.
- Heat/Cool Changeover: Adaptable for seasonal climate control.
- Backwards Compatible: Works with existing SALUS systems.
- Easy Wiring & Installation: Designed for quick and hassle-free setup.
- OTA Updates via WiFi: Stay up to date with remote firmware updates.
- Offline or Online Setup: Flexible configuration options.





240mm

80mm

Specifications			
Power Supply	230V AC, 50/60Hz		
Output Voltage	230V / Volt Free		
Mounting	Flush mounting and Din Rail		
Number of thermostats	12max, each controlling 1 actuator		
Number of actuators	24 (230V)		
Material (housing)	Plastic		
Dimensions	240mm x 80mm x 55mm		

Scan the QR code to access the full product guide and resources. This will provide you with detailed information, user manuals, installation guides, and troubleshooting.





EXPERIENCE THE POWER OF THE SALUS EV CHARGER



UNTETHERED **EV7UK**







access







- Fast Charging: 7 kW for quick and reliable power.
- **Smart App Control:** Remote operation via the SALUS app, off-peak charging, consumption monitoring, and history tracking.
- NFC Access Control: Ensures only authorized users can start charging sessions for added security.
- **Durable & Weatherproof:** Designed for indoor and outdoor use with IP54 and IK08 protection.



Control and monitor from anywhere!

With the SALUS EV Charging app.
Download it from the Google Play Store or the App Store.

Scan the QR code to access the full product guide. Find detailed information, user manuals, installation instructions, and troubleshooting tips.







THE ONLY HOME SECURITY SYSTEM YOU WILL EVER NEED

Merlin is more than just a security alarm, it is a user-friendly, do-it-yourself (DIY) turn-key security solution that provides reliable and easy-to-use protection for your home. With an intuitive interface and customisable settings, Merlin is a smart choice for those seeking a hassle-free security solution.







Convenient & Accessible Security for the Home

DIY Installation

Enjoy a hassle-free, do-it-yourself setup with Merlin, designed for the modern homeowner seeking straightforward and reliable security.

Advanced Zigbee Technology

Benefit from extended battery life and enhanced performance, ensuring continuous protection without frequent maintenance.

Real-Time Alerts

Receive instant notifications on your smart device for proactive action, keeping you informed and in control of your home's security.

Remote Access

Manage and monitor your security system anytime, anywhere via the SALUS Controls app, providing unparalleled convenience and peace of mind.

Seamless Integration

Easily integrate Merlin with the SALUS Smart Home range, allowing unified control and operation through a single app, with the option to upgrade to professional remote monitoring for enhanced security.





Control & Monitor from anywhere!

With the SALUS Premium Lite App. Download it from Google Play or the App Store.



ETZERO HOM

SUSTAINABLE LIVING WITH SALUS CONTROLS

The SALUS Solar System is a practical and reliable solution for achieving net-zero energy consumption in residential settings. With our Net Zero Home kits, homeowners can effectively manage their energy usage, promoting a more sustainable and energy-efficient lifestyle.

LOW AND HIGH VOLTAGE BATTERY

1 AND 3 PHASE INVERTER

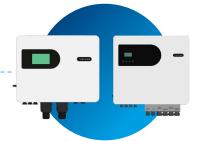


Battery Storage



Inverter Efficiency













Backup Batteries

- **Low Voltage Model** Compatible with single-phase inverters.
- **High Voltage Model** Compatible with three-phase inverters

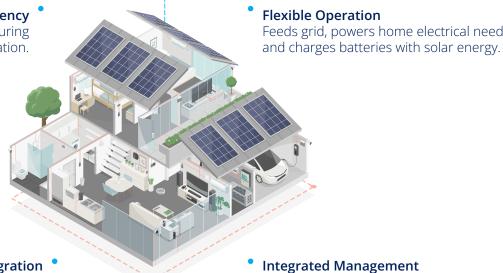
Hybrid Solar Inverter Models

- **8kW Single Phase Inverter** Suitable for homes with a single power supply.
- 10kW Three Phase Inverter Ideal for houses with a three-phase power supply.

MPPT Efficiency

99.90% for both models ensuring optimal solar energy utilization.

Flexible Operation Feeds grid, powers home electrical needs,



Seamless Integration

Compatible with the smart home app, Includes IW10 WiFi dongle for seamless connection and control. **Integrated Management**

The SALUS Smart Home System serves as the core nexus, efficiently coordinating and overseeing an array of components.

Scan the QR code to access the full product guide and resources. This will provide you with detailed information, user manuals, installation guides, and troubleshooting.



NOTES

_









Sales

For sales enquiries, telephone 01226 323961

Or email

sales@saluscontrols.com

Technical

techsupport@saluscontrols.com

Tech Support Platform

support.salus-tech.com/portal/en/home

Address

Salus Controls plc, Units 8-10, Northfield Business Park Forge Way, Parkgate, Rotherham, S60 1SD



SALUS Controls is a member of the Computime Group.

Maintaining a policy of continued product development SALUS Controls PLC reserve the right to change specification, design and materials of products listed in this brochure without prior notice.

Issue Date: March 2025