



Siemens Building Products

Residential Products Selection Guide

Introduction

Siemens Building Products are one of the World's leading suppliers of products for the safe and efficient control of heating systems in residential installations. Our reputation is second to none, we aim to maintain this reputation through our commitment to design and product quality, backed by a dedicated technical support team.

Our highly trained and knowledgeable team can be contacted on a local rate number 0330 222 1996 from anywhere in the UK.

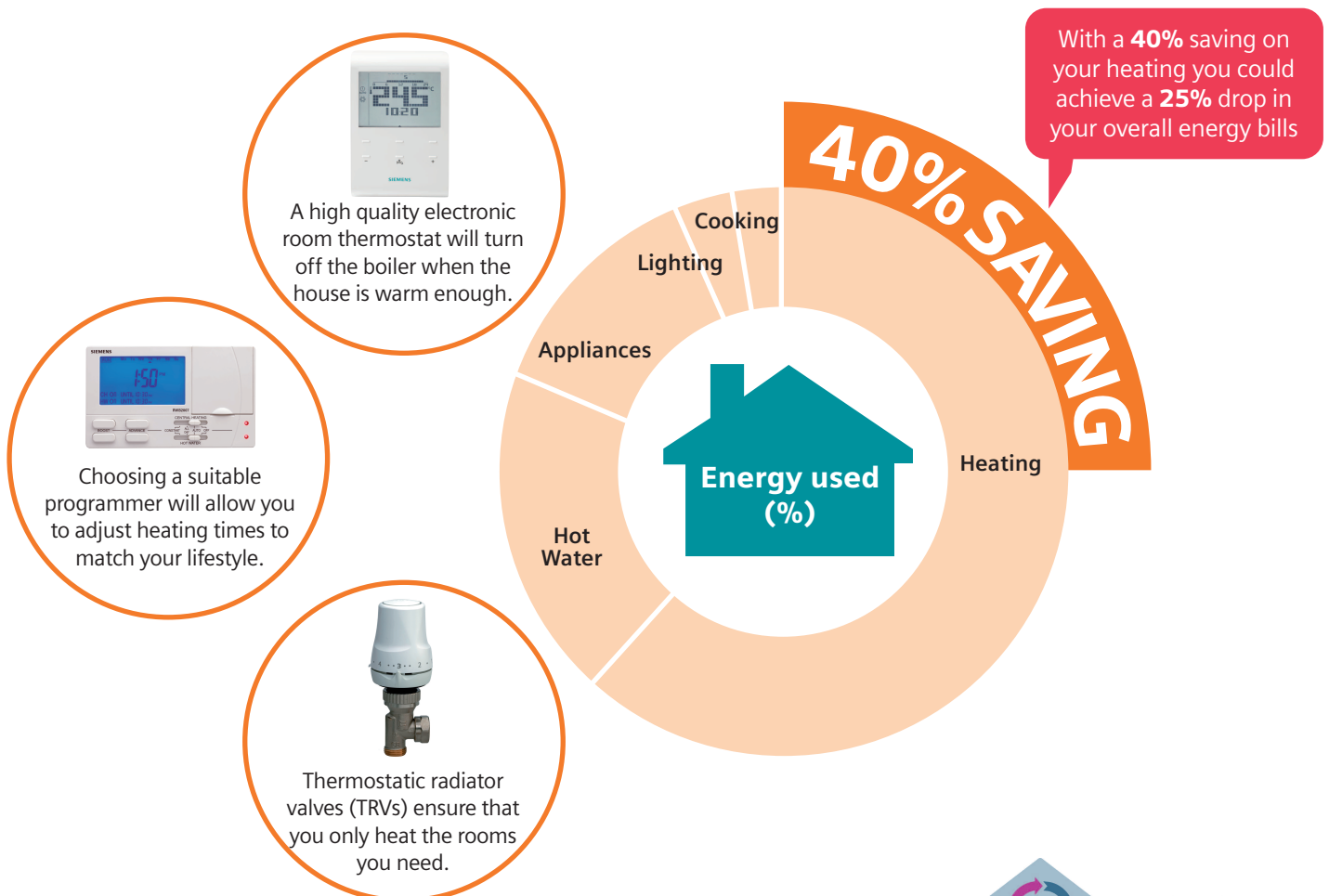
Siemens Building Products is part of one of the largest global electrical and engineering groups.

Throughout a 160 year history of proven research and engineering talent, with more than 50,000 active patents, Siemens has continuously provided its customers with innovations in the areas of healthcare, energy, industry, and infrastructure – globally and locally.

Adding controls to your heating system can reduce running costs by 40%*

A properly installed heating control system will maintain suitable temperatures in every room in your home, prevent wasted heat and make sure your boiler runs efficiently.

Heating controls from Siemens are cost effective and readily available. They are also easy to fit and can be installed with minimal disruption.



*Recent independent tests by the University of Salford comparing a conventional heating system with no controls against the same system with a room thermostat and TRVs added.

Contents

Time Controls At-a-glance guide

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Product	Page	List Price
RWB30E	5	£77.00
RWB2E	5	£108.00
RWB1007	6	£82.00
RWB2007	6	£111.00
RWB27Si	7	£77.00
RWB29Si	7	£106.00

Room Thermostats At-a-glance guide

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Product	Page	List Price
RDD100	9	£45.00
RDD100.1	9	£45.00
RDH100	10	£43.00
RAA21	10	£20.00
RAA11	10	£18.00

Programmable Room Thermostats At-a-glance guide

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Product	Page	List Price
RDE100	12	£57.00
RDE100.1	12	£57.00
RDE100.1DHW	13	£106.00
RDJ100	13	£55.00
REV24	14	£124.00
RDS110	14	£250.00

Wireless Thermostats At-a-glance guide

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Product	Page	List Price
RDH100RF/SET	16	£95.00
RDJ100RF/SET	16	£108.00
RDD100.1RFS	17	£98.00
RDE100.1RFS	17	£135.00
REV24RF/SET	18	£247.00
RDE-MZ6	18	£181.00
RDD100.1RF	19	£61.00
RDE100.1RF	19	£76.00
RDS110.R	20	£POA*
RCR114.1	20	£POA*
SSA911.01TH	20	£POA*

*Products not available until December 2019

Cylinder, Pipe and Frost Thermostats At-a-glance guide

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Product	Page	List Price
RAM-TR.2000M	22	£22.50
RAM-TW.2000M	22	£22.50
RAA11	22	£18.00

Motorised Valves

Product	Page	List Price
CZV222	23	£127.00
CZV228	23	£145.00
DVA2/5	23	£94.00
DVA2/6	23	£108.00
CMV322 and CMV328 Mid-position valves and DVA3 replacement actuators are available on request		

Thermostatic Radiator and By-pass valves

Product	Page	List Price
MTN51GB	24	£34.00
TRADE TRV15	24	£25.00
BPV22	24	£63.00

Thermostatic Radiator Valve Packs

Product	Page	List Price
TRV PACK 2	25	£48.00
TRV PACK 3	25	£56.00
TRV PACK 4	25	£63.00
TRV PACK 5	26	£45.00
TRV PACK 9	26	£14.00
TRV PACK 10	26	£10.00

Heating Controllers

Product	Page	List Price
RVP201.0	27	£407.00
RVP211.0	27	£471.00

Prices shown are **Recommended List Price, excluding VAT** and valid from 1 October 2019 until 30 September 2020.
For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

Time Controls at-a-glance

	RWB27Si	RWB29Si	RWB30E	RWB2E	RWB1007	RWB2007
Menu driven programming	■	■				
Large backlit display	■	■			■	■
Daily programming	■	■	■	■		
Daily, weekday/weekend programming	■	■			■	■
Two or three ON/OFFs per day	■	■			■	■
Two ON/OFFs per day			■	■		
Clock with auto summer/ winter changeover	■	■			■	■
Holiday programming	■	■				
LED 'ON' light	■	■	■	■	■	■
Advance facility	■	■	■	■	■	■
1 hour boost facility			■	■	■	■
Up to 3 hour boost facility	■	■				
Override facility	■	■	■	■	■	■
Service Interval Function	■	■			■	■
Visual service reminder	■	■			■	■
Audible service reminder					■	■
Independent timing for hot water and central heating		■				■
Combination Boilers	■		■		■	
Gravity or fully pumped systems		■		■		■
Direct replacement using industry standard backplate	■	■	■	■	■	■
Battery back up	■	■			■	■
Volt free contacts	■		■		■	

For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

RWB30E Traditional Daily Timer

- Daily programming
- Advance and 1 hour boost facility
- 2 ON/OFFs per day
- All day option
- Override facility
- LED 'ON' lamp
- Volt free contacts 12-250V
- Industry standard backplate
- Ideal for Combination boilers



Operating voltage: AC230V \pm 10%
 Contact rating: 6A Resistive 2A Inductive
 Dimensions: 145mm x 90mm x 50mm

RWB2E Traditional Daily Programmer

- Daily programming
- Advance and 1 hour boost facility
- 2 ON/OFFs per day
- All day option
- Override facility
- LED 'ON' lamps
- Volt free contacts 12-250V
- Ideal for gravity or fully pumped systems



Operating voltage: AC230V \pm 10%
 Contact rating: 6A Resistive 2A Inductive
 Dimensions: 145mm x 90mm x 34mm

RWB1007 Timer

- Easy to read backlit display
- Daily, weekday/weekend or 7 day programming
- Advance and 1 hour boost facility
- 2/3 ON/OFFs per day
- Clock with auto summer/winter changeover
- Clock supplied preset to correct time and date
- LED 'ON' lamp
- Service interval function
- Audio and visual service reminder
- Battery back-up
- Volt free contacts 12-250V
- Industry standard backplate
- Ideal for Combination boilers



Operating voltage: AC230V \pm 10%

Contact rating: 6A Resistive 2A Inductive

Dimensions: 145mm x 85mm x 34mm

RWB2007 Programmer

- Easy to read backlit display
- Daily, weekday/weekend or 7 day programming
- Advance and 1 hour boost facility
- 2/3 ON/OFFs per day
- Clock with auto summer/winter changeover
- Clock supplied preset to correct time and date
- LED 'ON' lamps
- Service interval function
- Audio and visual service reminder
- Battery back-up
- Industry standard backplate
- Ideal for gravity or fully pumped systems



Operating voltage: AC230V \pm 10%

Contact rating: 6A Resistive 2A Inductive

Dimensions: 145mm x 85mm x 34mm

RWB27Si Timer

- Menu driven programming
- Easy to read, larger than average backlit display
- Daily, weekday/weekend or 7 day programming
- Advance and up to 3 hour boost facility
- 2/3 ON/OFFs per day
- Holiday programming
- LED 'ON' lamp
- Battery back-up
- Volt free contacts 12-250V
- Industry standard backplate
- Ideal for Combination Boilers
- Service interval function



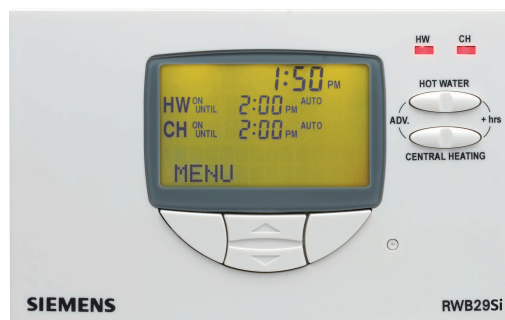
Operating voltage: AC230V \pm 10%

Contact rating: 6A Resistive 2A Inductive

Dimensions: 145mm x 90mm x 34mm

RWB29Si Programmer

- Menu driven programming
- Easy to read, larger than average backlit display
- Daily, weekday/weekend or 7 day programming
- Advance and up to 3 hour boost facility
- 2/3 ON/OFFs per day
- Holiday programming
- LED 'ON' lamps
- Battery back-up
- Industry standard backplate
- Ideal for gravity or fully pumped systems
- Service interval function



Operating voltage: AC230V \pm 10%

Contact rating: 6A Resistive 2A Inductive

Dimensions: 145mm x 90mm x 34mm

Room thermostats at-a-glance

	RAA21	RAA11	RDD100	RDD100.1	RDH100
Combination Boilers	■	■	■	■	■
PI control with ON/OFF output					■
2-position control with ON/OFF output	■	■	■	■	
Gas filled bellows	■	■			
24 - 250V	■	■	■	■	■
Changeover contacts	■	■	■	■	■
Setting range 5°C - 30°C					■
Setting range 8°C - 30°C	■	■			
Setting range 5°C - 35°C			■	■	
Limiting or locking facility	■	■	■	■	
Setback temperature 5°C - 35°C			■	■	
Double insulated (no earth required)	■	■	■	■	■
Electronic display			■	■	■
Heating or cooling operation	■	■	■	■	■
Tamperproof		■			
5 Amp rated			■	■	■
6 Amp rated	■	■			

For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

RDD100 Digital Room Thermostat with LCD

- Room temperature control
- Double insulated (no earth required)
- Comfort, economy and frost protection mode
- 2-position control with ON/OFF output
- Mains powered
- Volt free contacts
- Ideal for Combination Boilers
- Temperature setting range 5°C - 35°C



Operating voltage: AC230V \pm 10%-15%

Dimensions: 85mm x 106mm x 21.5mm

RDD100.1 Digital Room Thermostat with LCD

- Room temperature control
- Double insulated (no earth required)
- Comfort, economy and frost protection mode
- 2-position control with ON/OFF output
- Battery powered
- Volt free contacts
- Ideal for Combination Boilers
- Temperature setting range 5°C - 35°C

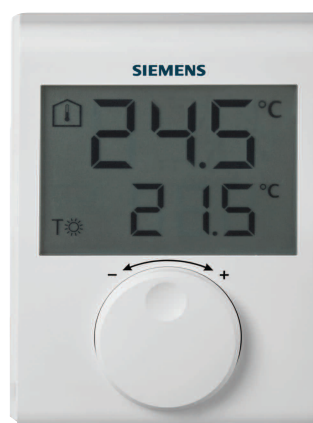


Operating voltage: DC 3V (2 x 1.5V AAA batteries)

Dimensions: 85mm x 106mm x 21.5mm

RDH100 Digital Room Thermostat with LCD

- Room temperature control
- PI control with ON/OFF output
- Double insulated (no earth required)
- Large easy to read display
- Large dial for settings
- Battery powered
- Volt free contacts
- Temperature setting range 5°C - 30°C



Operating voltage: DC 3V (2 x 1.5V AA batteries)

Contact rating: 5A Resistive 2A Inductive

Dimensions: 90mm x 120mm x 35mm

RAA21 Standard Room Thermostat

- Room temperature control
- Double insulated (no earth required)
- Gas bellows type operation (no neutral required)
- Ideal for Combination Boilers
- Battery powered
- Volt free contacts
- Temperature setting range 8°C - 30°C



Nominal voltage: 24 - 250V

Contact rating: 5A Resistive 2A Inductive

Dimensions: 96mm x 97mm x 35mm

RAA11 Tamperproof Room Thermostat

- Room temperature control
- Double insulated (no earth required)
- Gas bellows type operation (no neutral required)
- Ideal for Combination Boilers
- Suitable for use as a frost thermostat
- Tamperproof
- Volt free contacts
- Temperature setting range 8°C - 30°C



Nominal voltage: 24 - 250V

Contact rating: 5A Resistive 2A Inductive

Dimensions: 96mm x 97mm x 35mm

Programmable Room Thermostats at-a-glance

	RDJ100	REV24	RDE100	RDE100.1	RDE100.1DHW	RDS110
Combination Boilers	■	■	■	■		■
Underfloor heating	■	■	■	■	■	■
Self-learning logic		■				■
Digital display	■	■	■	■	■	■
Programmable away from backplate	■	■	■	■	■	
PI control with ON/OFF output	■	■	■	■	■	■
24 - 250V	■	■	■	■	■	■
Daily programming	■	■	■	■	■	
Weekday/weekend programming		■	■	■	■	
7 day programming		■	■	■	■	■
Lockable display			■	■	■	■
Holiday programming		■	■	■	■	
Setback facility	■	■	■	■	■	■
Frost protection	■	■	■	■	■	■
Changeover contacts	■	■	■	■	■	■
Party mode (up to 9 hour boost)		■				
5 Amp rated			■	■	■	■
6 Amp rated		■				
Optimum start						■
Humidity sensor						■
Air quality sensor						■
Mobile app for smart phones and tablets						■

For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

RDE100 Programmable Room Thermostat with LCD

- Room temperature control
- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Holiday programming
- Mains powered
- Volt free contacts
- Ideal for combination boilers



Operating voltage: AC230V \pm 10%-15%
Contact rating: 5A Resistive 2A Inductive
Dimensions: 85mm x 127mm x 21.5mm

RDE100.1 Programmable Room Thermostat with LCD

- Room temperature control
- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Holiday programming
- Battery powered
- Volt free contacts
- Ideal for combination boilers



Operating voltage: DC 3V (2 x 1.5V AAA batteries)
Contact rating: 5A Resistive 2A Inductive
Dimensions: 85mm x 127mm x 21.5mm

RDE100.1DHW Programmable Room Thermostat with LCD

- Room temperature control
- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Holiday programming
- Battery powered
- Volt free contacts
- Independent ON/OFF control of DHW



Operating voltage: DC 3V (2 x 1.5V AAA batteries)

Contact rating: 5A Resistive 2A Inductive

Dimensions: 85mm x 127mm x 21.5mm

RDJ100 Programmable Room Thermostat

- Room temperature control
- PI control with ON/OFF output
- Large, easy to read LCD display
- Double insulated (no earth required)
- Large dial for settings
- Daily programming
- Battery powered
- Volt free contacts
- Ideal for combination boilers



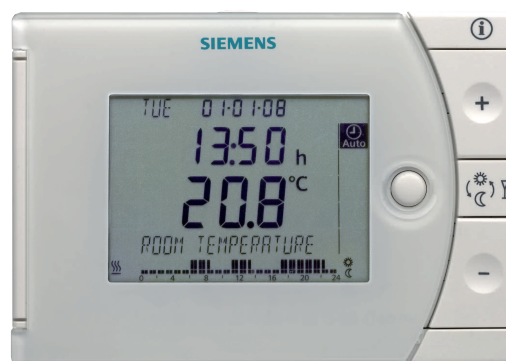
Operating voltage: DC 3V (2 x 1.5V AA batteries)

Contact rating: 5A Resistive 2A Inductive

Dimensions: 90mm x 120mm x 35mm

REV24 Programmable Room Thermostat

- Room temperature control
- Double insulated (no earth required)
- Large, easy to read LCD display
- Slider settings and text instructions
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PID control with ON/OFF output
- Up to 9 hour boost
- Holiday programming
- Battery powered
- Volt free contacts
- Ideal for combination boilers



Operating voltage: DC 3V (2 x 1.5V AA batteries)

Current rating: 6A Resistive 2A Inductive

Dimensions: 134mm x 94mm x 30mm

RDS110 Smart Room Thermostat

- Energy optimised room control with Green leaf button
- Easy to use with intuitive navigation
- Controls temperature and humidity with in-built air quality and presence detection
- PI control with ON/OFF output
- Mobile app for smart phones and tablets
- 7 day time program with Optimum Start
- DHW timed output



Operating system:

iOS 10 or above

Android™ 5.0 or above

Dimensions: 91mm x 91mm x 26mm

RF (Wireless) Thermostats at-a-glance

	RDH100 RF/SET	RDJ100 RF/SET	RDD100.1 RFS	RDE100.1 RFS	REV24RF/ SET	RDD100.1 RF	RDE100.1 RF	RDS110.R
Combination Boilers	■	■	■	■	■	■	■	■
Underfloor heating	■	■	■	■	■	■	■	■
24-250V volt free contacts	■	■	■	■	■	■	■	■
Large digital display	■	■	■	■	■	■	■	■
Backlit display					■		■	
Setback facility		■	■	■	■	■	■	■
Changeover contacts	■	■	■	■	■	■	■	■
Optimum start								■
Advance		■		■	■		■	
Daily programming		■		■	■		■	
Weekday/weekend programming				■	■		■	
7 day programming				■	■		■	■
Large control dial	■	■			■			
PI (PID) control with ON/OFF output	■	■		■	■		■	■
2-position with ON/OFF output			■			■		
Humidity sensor								■
Air quality Sensor								■
Mobile app for smart phones and tablets								■
Holiday programming				■	■		■	
Frost protection		■	■	■	■	■	■	■
Override		■			■			
Manual override switch (on receiver)	■	■	■	■	■	■	■	■
Party mode (up to 9 hour boost)					■			
RF signal strength indicator					■			

For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

RDH100RF/SET Wireless Digital Room Thermostat and Receiver

- Large, easy to read LCD display
- PI control with ON/OFF output
- Double insulated (no earth required)
- Large dial for settings
- Manual override
- Battery powered
- Volt free contacts
- Range 20 metres line of sight between transmitter and receiver



RDH100RF

Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 90mm x 120mm x 35mm

RCR10/433

Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 3A Inductive

Dimensions: 84mm x 104mm x 32mm

RDJ100RF/SET Wireless Programmable Room Thermostat and Receiver

- Large, easy to read LCD display
- PI control with ON/OFF output
- Double insulated (no earth required)
- Large dial for settings
- Manual override
- Daily programming
- Battery powered
- Volt free contacts
- Range 20 metres line of sight between transmitter and receiver



RDJ100RF

Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 90mm x 120mm x 35mm

RCR10/433

Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 3A Inductive

Dimensions: 84mm x 104mm x 32mm

RDD100.1RFS Wireless Digital Room Thermostat and Receiver

- Room temperature control
- Double insulated (no earth required)
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Battery powered
- Volt free contacts
- Unique RF signal
- Range 20 metres line of sight between transmitter and receiver



RDD100.1RFS

Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 85mm x 106mm x 21.5mm

RCR100RF

Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 3A Inductive

Dimensions: 84mm x 104mm x 27.5mm

RDE100.1RFS Wireless Digital Room Thermostat and Receiver

- Room temperature control
- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Holiday programming
- Battery powered
- Volt free contacts
- Unique RF signal
- Ideal for combination boilers
- Range 20 metres line of sight between transmitter and receiver



RDE100.1RFS

Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 85mm x 106mm x 21.5mm

RCR100RF

Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 3A Inductive

Dimensions: 84mm x 104mm x 27.5mm

REV24RF/SET Wireless Programmable Room Thermostat and Receiver

- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Slider settings and text instructions
- Signal strength indicator
- PID control with ON/OFF output
- Comfort, economy and frost protection mode
- Automatic summer/winter changeover
- Up to 9 hour boost
- Holiday programming
- Battery powered
- Volt free contacts
- Ideal for combination boilers
- Range 20 metres line of sight between transmitter and receiver



REV24RF

Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 134.5mm x 94mm x 30mm

RCR10/868

Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 3A Inductive

Dimensions: 114mm x 88mm x 31.5mm

RDE-MZ6 Wireless multizone receiver

Only for use with RDD100.1RF and RDE100.1RF room thermostats (to be ordered separately)

- Up to 6 devices can be connected for independent control of each room/zone
- Easy and quick installation due to new design and easily identifiable terminal markings
- Simple pairing of operation helps reduce installation time
- Indication of operating status via LEDs
- External antenna for multizone installation inside a metal enclosure or weak wireless connectivity (provided free)



Operating voltage: AC 230V±10%-15%

Contact rating: 8A Resistive 2A Inductive

Dimensions: 280mm x 78mm x 36.5mm

RDD100.1RF Wireless digital room thermostat

- For use with RDE-MZ6 multizone receiver
- Room temperature control
- Double insulated (no earth required)
- Comfort, economy and frost protection mode
- 2-position control with ON/OFF output
- Battery powered
- Range 20 metres line of sight between transmitter and receiver



Operating voltage: DC 3V (2 x 1.5V AA batteries)

Contact rating: 8A Resistive 2A Inductive

Dimensions: 85mm x 106mm x 21.5mm

RDE100.1RF Wireless programmable room thermostat

- For use with RDE-MZ6 multizone receiver
- Room temperature control
- Double insulated (no earth required)
- Daily, weekday/weekend or 7 day programming
- Comfort, economy and frost protection mode
- PI control with ON/OFF output
- Holiday programming
- Battery powered
- Range 20 metres line of sight between transmitter and receiver



Operating voltage: DC 3V (2 x 1.5V AA batteries)

Dimensions: 85mm x 127mm x 21.5mm

RDS110.R Smart Thermostat Wireless

- Mains powered AC230V
- Energy optimised room control with green leaf button
- Mobile app for smart phones and tablets
- Controls temperature and humidity with in-built air quality and presence detector
- 7 day time program with optimum start
- Wireless communication with either RCR114.1 receiver or up to 6, SSA911.01TH radiator valve via Thread network



RCR114.1 Wireless single zone receiver

- Mains powered receiver AC230V
- Communicates with RDS110.R via Thread network

















SSA911.01TH Radiator valve actuator

- Modulated radiator valve actuator with built-in sensor
- Exchangeable batteries
- Integrated display
- Communicates with RDS110.R via Thread network (up to 6 devices)



Cylinder, Pipe and Frost Thermostats at-a-glance

	RAM-TR.2000M	RAM-TW.2000M	RAA11
Bi-metallic sensor			
Gas bellows sensor			
20°C - 90°C			
8°C - 30°C			
SPDT contacts			
Suitable for pipes 16mm to 115 mm diameter			
Tamperproof cover			
Can be used as a frost thermostat			

For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

Cylinder, Pipe and Frost Thermostats

RAM-TR.2000M • RAM-TW.2000M • RAA11

RAM-TR.2000M Cylinder/Pipe Thermostat

- Bi-metallic sensor
- Suitable for pipes 16mm to 115mm diameter
- Temperature setting range 20°C - 90°C

Contact rating: 16A SPDT

Dimensions: 50mm x 116mm x 59mm



RAM-TW.2000M Cylinder/Pipe Thermostat

- Bi-metallic sensor
- Tamperproof
- Suitable for pipes 16mm to 115mm diameter
- Temperature setting range 20°C - 90°C

Contact rating: 16A SPDT

Dimensions: 50mm x 116mm x 59mm



RAA11 Tamperproof Room Thermostat

- Double insulated (no earth required)
- Gas bellows type operation (no neutral required)
- Tamperproof
- Volt free contacts
- Temperature setting range 8°C - 30°C

Switching voltage: AC 24 - 250V

Contact rating: 8A Resistive 3A Inductive, SPDT

Dimensions: 96mm x 97mm x 35mm

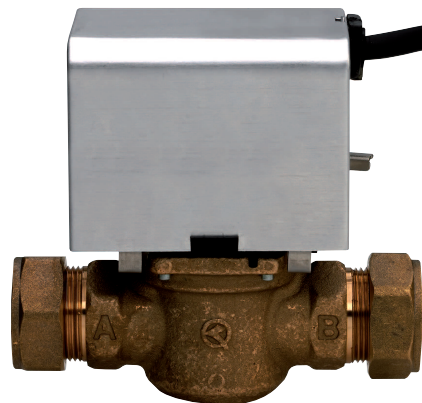


For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

Motorised Valves

CZV... 22mm and 28mm 2-port motorised valves

- Demountable actuator (power head)
- Replaceable motor
- Wedge type actuator
- Spring return operation
- Motor open
- Volt free switching, 24-240V
- Manual lever for flushing or filling the system
- Industry standard wiring
- Standard motor voltage: 230V 50Hz



Part numbers:

CZV222 - 22mm 2-port valve

CZV228 - 28mm 2-port valve

DVA2/5 - Demountable actuator for CZV222

DVA2/6 - Demountable actuator for CZV228

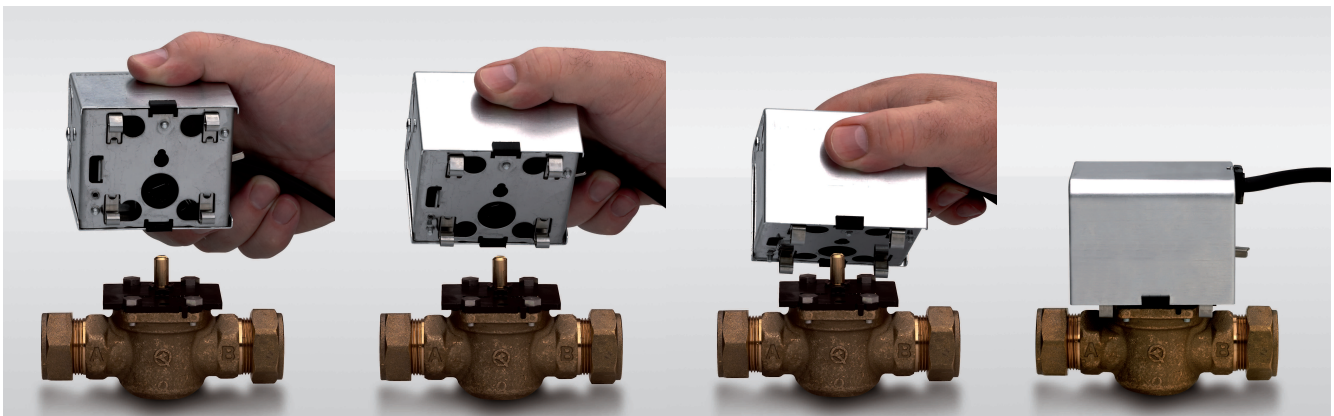
Also available as a Mid-position Valve on request.

Part numbers:

CMV322 - 22mm 3-port valve

CMV328 - 28mm 3-port valve

DVA3 - Demountable actuator for CMV322/328



TRVs and By-pass Valve

MTN51GB Thermostatic Radiator Valve (TRV)

- Liquid sensor
- Reverse flow fitting allows installation in either flow or return without regard to head position
- Supplied complete with 10 and 15mm fittings
- Temperature limiters
- Frost protection setting
- EN215 approval
- Also available with push fit elbow **MTN51GBL**



*We recommend the installation of an Automatic By-pass valve to achieve maximum efficiency from the system

Trade TRV15 Thermostatic Radiator Valve (TRV)

- Liquid sensor
- Reverse flow fitting allows installation in either flow or return without regard to head position
- Supplied complete with 10 and 15mm fittings
- Temperature limiters
- Frost protection setting
- EN215 approval



*We recommend the installation of an Automatic By-pass valve to achieve maximum efficiency from the system

BPV22 Automatic By-pass Valve

- Allows for constant water circulation through the boiler/system when TRVs close
- Reduces pump burn out
- Reduces system and boiler noise
- Improves system efficiency
- 22mm fittings only



For technical specifications and further information please refer to our website www.siemens.co.uk/residential-controls

TRV Packs

TRV Pack 2

- TRV Head
- Angled 10/15mm Valve body
- Lockshield and Wheel Head cap
- Drain off valve
- Decorators cap



TRV Pack 3

- TRV Head
- Angled 10/15mm Valve body
- Lockshield and Wheel Head cap
- Push fit elbows
- Decorators cap



TRV Pack 4

- TRV Head
- Angled 10/15mm Valve body
- Lockshield and Wheel Head cap
- Push fit elbows
- Drain off valve
- Decorators cap



TRV Packs

TRV Pack 5

- TRV Head
- Straight 10/15mm Valve body
- Lockshield and Wheel Head cap
- Decorators cap



TRV Pack 9

- Angled 10/15mm Valve body
- Lockshield and Wheel Head cap



TRV Pack 10

- Drain off valve



RVP201.0 Heating Controller

- Weather compensated flow temperature control
- With or without room temperature influence or room temperature control
- Control of either three position mixing valve or single stage boiler
- 24 hour (AUZ3.1) or 7 day (AUZ3.7) analogue timeswitch available



RVP211.0 Heating Controller with DHW heating

- Weather compensated flow temperature control
- With or without room temperature influence or room temperature control
- Control of either three position mixing valve or single stage boiler
- 24 hour (AUZ3.1) or 7 day (AUZ3.7) analogue timeswitch available
- DHW heating with choice of priority



Striving for the perfect place

We spend up to 90 percent of our lives in buildings, and we believe that everything people do in life deserves a perfect place to do it. A perfect place to learn. A perfect place to grow. A perfect place to prosper. While it's true that today's buildings should be efficient, reliable and safe – these characteristics alone don't enable businesses and empower people the way a true smart building can.

Smart buildings are a new and powerful source of competitive advantage. They interact with its people, systems and external elements around them. They learn from past experiences and real-time inputs. They adapt to the needs of the people and the businesses within them. Through intelligent control, security and energy management systems we help factories and offices better support the industries within them, and we help schools and hospitals have more impact – all while increasing comfort, efficiency, resilience and safety.

When we connect these perfect places to neighbourhoods, cities and beyond we create environments that care.

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The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.