26.00

118.00

95.00

SALUS
C O N T R O L S

RT520 / RT520RF

5 YEAR WARRANTY

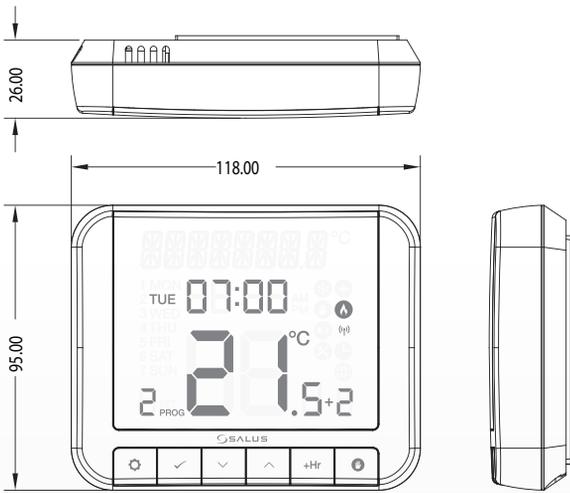

TUE 07:00 AM
°C
21.5+2
PROG
SALUS

Digital programmable wireless thermostat
with *OpenTherm* communication

RT520
Wired version

RT520RF
Wireless version

Technical specifitation:

RT520 - wired version

Thermostat supply	2 x AA alkaline batteries
Rating max	3 (1) A
Temperature range	5 - 33,5°C
Temperature accurancy	0,5 or 0,1°C
Outputs	NO/COM/NC or OpenTherm
Mounting	surface
Dimension [mm]	118 x 95 x 26

RT520RF - wireless version

Thermostat supply	2 x AA alkaline batteries
Receiver supply	230 V AC
Rating max	16 (5) A
Temperature range	5 - 33,5°C
RF	868 MHz
Temperature accurancy	0,5 or 0,1°C
Outputs	NO/COM or OpenTherm
Mounting	surface or freestanding
Dimension [mm]	thermostat: 118 x 95 x 26 receiver: 96 x 96 x 27

www.salus-controls.eu

SP

OpenTherm®

ErP V

- Optimal start & stop function available to maintain a setpoint temperature precisely

- Buildt-in TPI algorithm regulation or histeresis 0.5°C/0.25°C

- Clear and big LCD display – very ease to read, perfect for seniors

- Absolutely simple operation, no matter how advanced you are (or you are not) in technology terms

- Heating / cooling mode

- Pre-paried devices (RF model)

Perfect solution for lanlords of real estate:

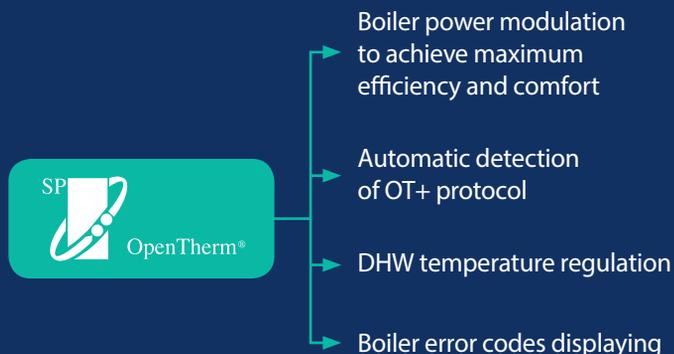- Service mode secured by PIN code

- You decide what maxiumum / minimum temperature can be set by the user

- You can disactivate manual mode in the receiver, just using the thermostat (available in RF model)

OpenTherm protocol functioning
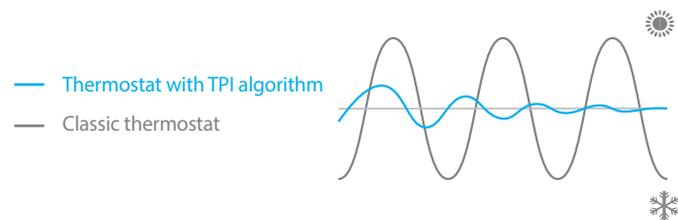
Two-way communication between boiler and thermostat

SP OpenTherm®

- Boiler power modulation to achieve maximum efficiency and comfort
- Automatic detection of OT+ protocol
- DHW temperature regulation
- Boiler error codes displaying

You can found the list of the compatible boilers on www.salus-controls.eu or you can scan QR code:

Buildt-in TPI algorithm

TPI type of regulation ensures economical system operation through more accurate temperature maintenance during controlling process and limits overload conditions.

— Thermostat with TPI algorithm
— Classic thermostat

Built-in TPI algorithm z with free possibility in selecting a heating system:

UNDERFLOOR | RADIATOR | ELECTRIC