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# **091PRO**

Wired Programmable Thermostat

### SPECIFICATION SHEET



# About this product...

The SALUS 091PRO programmable thermostat is a versatile and efficient device designed to regulate the temperature of heating or cooling systems, ensuring optimal comfort throughout the day. Powered by AA, 1.5V alkaline batteries, it provides easy installation without the need for complex wiring. One of its standout features is the Boost Mode, which can be activated based on motion detection, allowing the thermostat to quickly adjust the temperature when movement is detected in the room. This not only enhances comfort but also promotes energy efficiency, as it prevents unnecessary heating or cooling when the room is unoccupied. With its user-friendly design and smart functionality, the SALUS 091PRO offers a practical solution for maintaining a comfortable and energy-efficient environment.

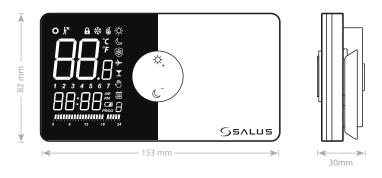
#### Features

- Flexible Programming
- Temperature Boost with Motion Sensor
- Additional Modes: Manual, Party and Holiday
- Advanced temperature control with TPI
- Easy installation
- Landlord Functions Menu
- 5 Years Warranty

### **Specification**

Input Power Thermostat	2 x AA Batteries
Setpoint Range	5 to 35°C for heating 5 to 40°C for cooling
Landlord Function	Able to lock both thermostat and receiver
Guarantee	5 Years Warranty

#### **Dimensions**



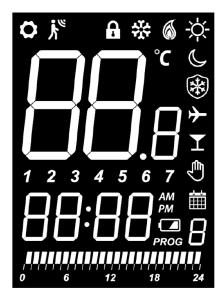
# 091PRO Programmable Thermostat - Technical Data

# **Electrical and Mechanical Specifications**

Input Power	2 x AA Batteries
Temperature display range	0°C to +45°C
Temperature Accuracy	+/- 0.5°C
Dimensions (H x W x D)	82mm x 153mm x 30mm
Material (Housing)	White, Gloss Plastic
Operating Temperature	0°C to +45°C
Storage Temperature	-25°C to +60°C
Installation	Wall mounting only
Standards	CE / Rohs / WEEE
Altitude	Up to 200m above sea level
Control Mode	Span or TPI
Clock Format	12 or 24 hour
Clock Accuracy	+/- 1 min / month
Landlord Function	Able to lock thermostat
Dual Control	Controls both heating and cooling systems
Frost Protection	Fixed 7°C or minimum setpoint
Auto Cut Off	In heat mode, when room temperature > 36°C In cool mode, when room temperature < 4°C
Guarantee	5 Years Warranty

#### **091PRO WIRED PROGRAMMABLE THERMOSTAT**

#### **SPECIFICATION SHEET**



ICON	DESCRIPTION
<b>88</b> .s	Room / setpoint temperature
°C	Room / setpoint temperature unit
1 2 3 4 5 6 7	Day of week
88:88	Clock
AM PM	AM / PM
0 6 12 18 24	Program timeline indicator
PROG	Program mode icon (Hourly Program)
	Program mode icon (Personalised Time Program)
8	Program number (Hourly Program), Program section (Personalised Time Program)
0	Set Icon
۱. ۲	Motion Detection
<b>A</b>	Key lock function
	Low battery indicator
🔆 With animation 🥇 😓 🚧	Cooling mode, animation indicating call for cool
🚳 With animation 💧 💩 🚳	Heating mode, animation indicating call for heat
-ờ-	Comfort mode
C	Economic mode
*	Anti-frost mode
$\rightarrow$	Holiday mode
T	Party mode
	Manual mode / Temporary override





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