

# Product Data Sheet

9/2/2024

Electronic Controls

## Touch RS

UK - Myson



- Smart Start technology
- Saves energy and money
- Primarily for underfloor heating
- 2-zone programmability
- Load Compensation technology

## Description

Touchscreen programmer with remote sensor which senses either floor or room temperature. Touch RS is primarily designed for underfloor heating. The Smart Start function saves both energy and money by delaying the heating start up time when the weather is warmer.

## Area of Application

Touch RS is perfect for underfloor heating systems, especially suited for sensing floor temperature. Key features include 230V supply, Smart Start technology, 2-zone programmable thermostat capabilities, and Load Compensation technology, which optimizes fuel efficiency.

## Selection Criteria

To select the right Touch RS model, please refer to our design service or use our technical manuals for precise calculations and selections.

## Basic User Instructions

To use the Touch RS, ensure it is connected to a 230V power supply. The touch screen allows easy programming for up to 4 time and temperature settings per day. The device includes a remote sensor to sense floor or room temperature and utilizes Smart Start technology to save energy by adjusting the heating start time.

## Prescription text specifiers

Touch RS is a 230V programmable touch screen thermostat designed for underfloor heating systems. It includes a remote sensor to sense either floor or room temperature and features Smart Start technology to save energy by delaying heating start times during warmer conditions. The thermostat supports 24-hour, 5/2 day, or 7-day programming with up to 4 time and temperature settings per day, along with load compensation technology for enhanced fuel efficiency. The unit is suitable for controlling two separate heating zones.

## Warranty

For your additional peace of mind, Purmo Group gives the following Warranty against manufacturing defect. Your statutory rights are not affected by this Warranty.

Subject as provided below, Purmo Group warrants to the original purchaser at the original installation site that its products will be free from defects in materials and workmanship for the following periods:

- Hydronic Radiators: 10 years from date of purchase.\*
- Fan Assisted Radiators (ULOW-E2): 2 years from date of purchase.\*
- Fan Convectors: 2 years from date of purchase.
- Hydronic Underfloor Heating: 10 years for the pipe from date of purchase.
- Hydronic Underfloor Heating: 2 years on accessories, actuators, ball valves, controls, expansion vessels, fittings, low loss headers, manifolds, mixer control groups & tooling from date of purchase.
- Hydronic Underfloor Heating: 12 months on all pumps from date of purchase.
- Electric Underfloor Heating: 10 years from date of purchase (except programmer & sensor).
- Electric Radiators and Towel Warmers: 2 years from date of purchase.\*
- Hydronic Towel Warmers: 5 to 10 years from date of purchase depending on product type.\*
- Myson Radiator Valves and Controls: 2 to 5 years from date of purchase, depending on range.

\*Products which are exposed to prolonged extreme conditions, such as high humidity or severe cold/condensation, may be subject to deterioration. This is not a result of any manufacturing defect. Products installed in these circumstances will be subject to a warranty period of twelve months only.

The original purchaser's remedy for breach of this Warranty is expressly limited to repair or replacement of any part or parts found to be defective under conditions of normal service and use

during the above Warranty period and does not extend to Purmo Group being liable for any incidental, special or consequential damages or losses whatsoever, such as loss of use of the product, inconvenience or lost profits.

This Warranty does not cover any defect, damage or malfunction in the product which is due to: failure to comply in any respect with Purmo Group's installation, maintenance or operating instructions; faulty storage,

handling, installation or repair; mis-use; neglect; accident; abuse; or general wear and tear.

Before this warranty can be activated, the original purchaser will be required to prove, with supporting documentation, the date and place of purchase, as Purmo Group may need to conduct its investigation into

the alleged defect. This should be within 28 days of the date when the defect was discovered or ought to have reasonably discovered the defect.

Purmo Group reserves the right to make a reasonable charge for inspecting and testing any product which is subject to a Warranty claim and the rights conferred by the Warranty are conditional upon the payment of such charge. The charge may be made, at Purmo Group's discretion, either before or after the inspection and testing of the product. In the event that it is established to Purmo Group's reasonable satisfaction that a valid Warranty claim has been made in respect of the product, then any inspection charge which has been paid will be refunded in full by Purmo Group.

# Specification

Feature	Unit	Value
Etim Class		EC002081 - Temperature probe
Measuring range min	Degrees celsius (°C)	-
Item weight	Kilogram (kg)	0.289

# Resources

Document Description	Document Type	Link
Myson Electronic Controls Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_78d97484-be71-44b9-99b6-1c27006da595">https://asset.productmarketingcloud.com/api/assetstorage/3577_78d97484-be71-44b9-99b6-1c27006da595</a>
Myson Floortec Premium Underfloor Heating Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_c2f27eb0-a115-4698-910c-e992a7d7a2d0">https://asset.productmarketingcloud.com/api/assetstorage/3577_c2f27eb0-a115-4698-910c-e992a7d7a2d0</a>
Myson Kickspace Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_564b1295-9761-4b6d-a51c-7fbe0f06c14b">https://asset.productmarketingcloud.com/api/assetstorage/3577_564b1295-9761-4b6d-a51c-7fbe0f06c14b</a>
Myson Complete Solutions - Full Brochure	Brochure	<a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b">https://asset.productmarketingcloud.com/api/assetstorage/3577_24872a57-c3a5-4956-ab4b-dfa3b522c19b</a>

# Items

Local Code	Global Item Code	Item Description
TOUCHRS	FDK-TOUCHRS	Touch Screen Programmable Room Thermostat With Remote Sensor