

Olympia Electronics SA highlights its commitment to support and promote sustainable development and the principles of Corporate Social Responsibility through a global strategy. The company operates in the field of production of integrated security systems and implements practices aimed at protecting the environment, the addition of social value and the development of corporate social responsibility.

Smart THERMOSTATS WiFi



BS-856/W

**Minimal design, reliable performance,
and advanced settings for comfortable,
precise temperature control in residential
and commercial spaces.**

Temperature
tailored
to your needs

Upgrade your space
with comfort, precision
and smart control.



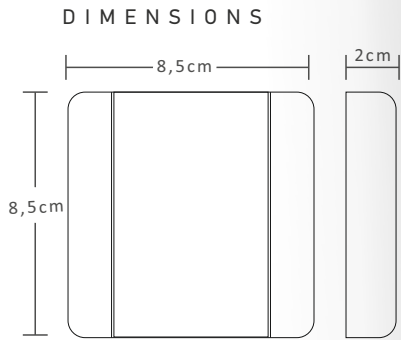
BS - 856 / W

The BS-856/W thermostat is a modern solution for temperature control in electric underfloor heating, water underfloor heating and wall-mounted boiler heating systems. With elegant design, practical functionality and Wi-Fi connectivity through the Smart Life app, based on the Tuya platform, it offers comfort, reliability and easy everyday use.

Suitable for a wide range of applications, the BS-856/W is compatible with European installation boxes. Its dedicated mounting base ensures quick and simple installation, while the available color options, such as white and black, allow it to blend harmoniously into any modern interior.

Combining 0.5°C temperature control accuracy, weekly programming and memory function, the thermostat delivers stable performance and maximum convenience. The child lock function enhances user safety, while temporary manual mode allows immediate temperature adjustment without losing the programmed settings.

The BS-856/W supports 5+2 days, 6+1 days or 7-day weekly programming, enabling personalized temperature control according to the needs of each space and user. The holiday mode helps save energy during periods of absence, maintaining temperature control in a practical and efficient way.



Wi-Fi connectivity
through the
Smart Life / Tuya app.



Key Features:

- **Wi-Fi connection:** Wi-Fi connectivity via the Smart Life app, based on the Tuya platform.
- **Heating compatibility:** Suitable for underfloor heating and wall-mounted boilers.
- **Temperature accuracy:** 0.5°C temperature control accuracy.
- **Weekly program:** 5+2, 6+1 or 7-day weekly programming.
- **Holiday mode:** Energy-saving holiday mode.
- **Manual mode:** Temporary manual operation.
- **Child lock:** Child lock function.
- **Power-Off memory:** Settings memory after power failure.
- **Easy installation:** Quick and easy installation.
- **Battery power:** Powered by 2 AA batteries.
- **Temp calibration:** Temperature display calibration.
- **Low temp protection:** Anti-freeze / low-temperature protection.
- **Int Sensor deadzone:** Sensor tolerance to prevent frequent activation.
- **Device state on power:** Device status recovery after power failure.

- **Max / Min temperature limit:** Maximum and minimum temperature limits.
- **Mode selection:** Heating and cooling mode selection.
- **Windows open:** Open-window detection / protection.
- **Windows open set temp:** Set temperature for open-window mode.
- **Windows open run time:** Open-window mode operating duration.
- **Program type:** Weekly program type.
- **Weekly program setting:** Daily time and temperature schedule setting.
- **History status query:** Device operation history.

The BS-856/W features 5+2-day, 6+1-day or 7-day weekly programming, allowing personalized temperature settings according to the needs of each space and user. The holiday mode helps save energy during periods of absence, maintaining temperature control in a practical and efficient way.