

Smart Thermostat



VARTA Alkaline INDUSTRIAL PRO

Smart Thermostat

A thermostat ensures that the room temperature is regulated and helps to keep the temperature constant. They help save energy and reduce CO₂-emissions. The thermostat consists of a thermostatic head, where the temperature is set and controlled and a valve. A smart thermostat can be set at various levels to give different temperatures.

Battery challenge

Smart home applications depend on the energy source that offer them safety and reliability during their use.

Due to operating over a long time the battery is the key component that runs the smart thermostat. Customers can be confident that VARTA battery solutions offer the highest possible performance.

For more information, please visit our website:

<https://www.varta-ag.com/en/industry/product-solutions/industrial-pro>

Characteristics	VARTA Alkaline INDUSTRIAL PRO
Capacity / Voltage	2970 mAh / 1.5 V
Dimensions	50.5 mm height 14.5 mm diameter
Special feature	Premium quality Made in Germany OEM friendly product design and packaging for easy handling
Temperature range	- 20 ° C up to 50° C
Shelf life	10 years

*depending on environmental conditions and energy consumption

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It is important to have reliable energy sources for modern smart home devices in order to be able to guarantee optimum performance. For example, smoke detectors, sensor networks, IoT devices, alarm systems and home security stations should work flawlessly in professional settings.

- Hassle-free battery solution
- Shelf life of 10 years*
- Quality seal "Made in Germany"
- OEM friendly product design and packaging for easy handling
- Complete type range