

ATMOS1

is a air temperature
and humidity sensor

Smart
Industrial solutions

Applications

- Electrical room
- Indoor air quality
- Data centers and server rooms
- Food and goods storage
- Smart agriculture

Specifications

Measurement	
Measurement range	-40°C to +125°C Accuracy: $\pm 0.2^{\circ}\text{C}$
Humidity range	0%RH to 100%RH Accuracy: $\pm 2\% \text{RH}$
Dimension	
Main body (W x L x H)	: LoRa AS923 MHz (920- 925 MHz)
Ingress protection	IP20
Weight	156.5g



Contact Person

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LUMOS1

SCGP

is a sensor for measuring
temperature of the object
or medium which thermocouple
is contacted

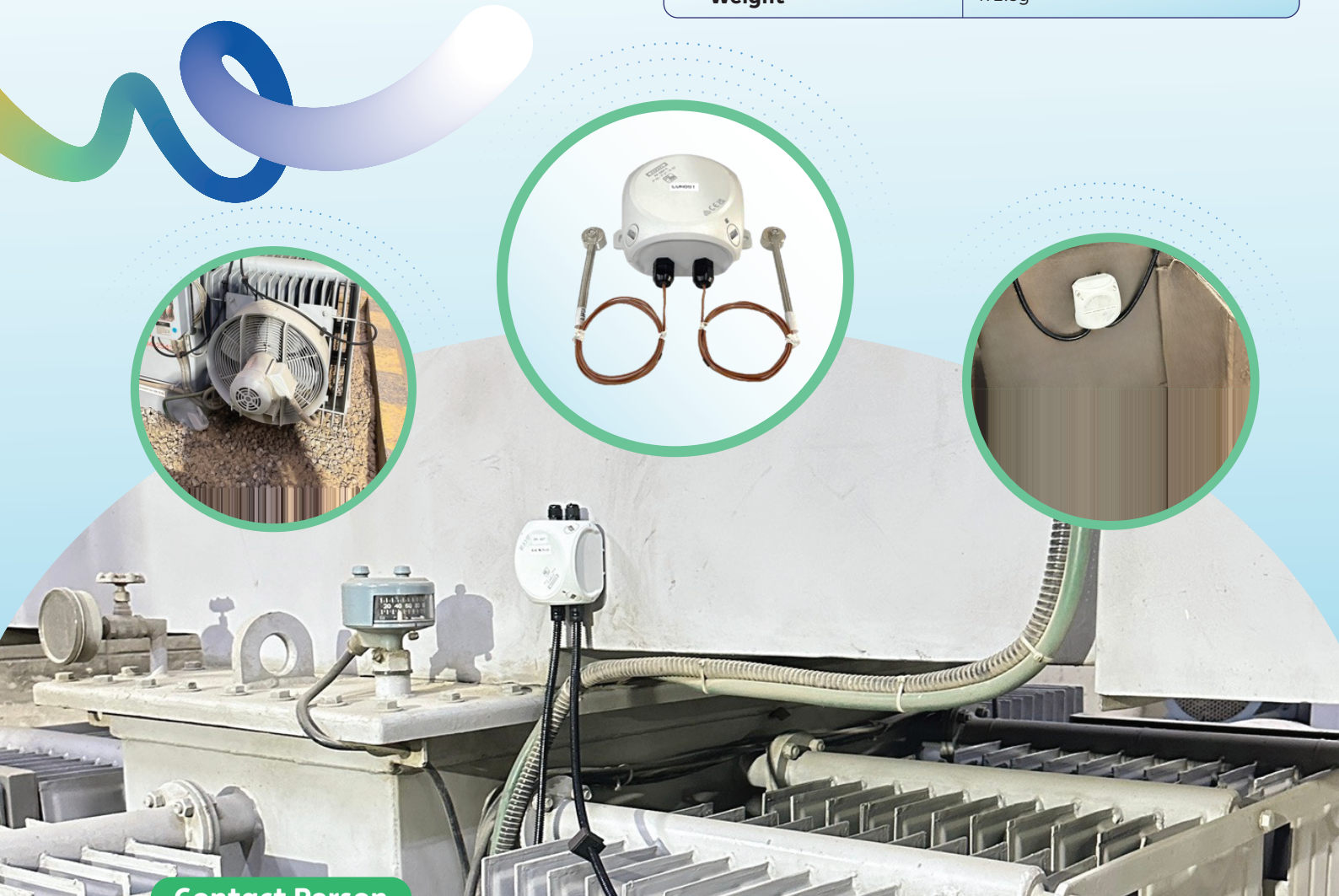
Smart
Industrial solutions

Applications

- Transformer
- HVAC high-side low-side temperature
- Industrial boiler temperature
- Food processing and production
- Temperature profiling of furnaces

Specifications

Measurement	
Thermocouple	Type K: 0°C - 200°C (Customize up to 1000°C) Accuracy: $\pm 2^{\circ}\text{C}$
Thermocouple wire length	2 Meters (Customize up to 20 meters)
Dimension	
Main body (W x L x H)	104 mm. x 104 mm. x 70 mm.
Ingress protection	IP66
Weight	192.3g



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