





#### **PRODUCT FEATURES**

- Z-Wave
- Multifunctional smoke detector
- 230VAC
- Smoke Detection
- Temperature sensor
- · Motion sensor
- · Built-in warning light
- Battery back-up
- Tamper switch
- Firmware update (OTA)
- Serial connection capability with other Heatit Z-Smoke Detector (230VAC) (max. 6 pcs.)
- Button to silence unwanted alarms
- Supports encryption mode S0, S2 Unauthenticated Class

PRODUCT DATA	
Colour	White
Min. and max ambient humidity (RH%)	10 to 85%
Ambient temperature range in use	5 to 40℃
Ambient temperature range in storage	5 to 40℃

STANDARDS	
Certification	Z-Wave Plus, CE
IP Code	IP20
WARRANTY	
Warranty international	2 years

## HEATIT Z-SMOKE MULTISENSOR 230VAC WHITE

Serial fire detector with 4 functions

**Art.no** 4512689

**GTIN** 7071236015284

The Heatit Z-Smoke Multisensor is a multifunctional wireless smoke sensor for smart home systems. With its powerful features, the sensor is designed to protect the family from potential fire hazards. With its compact and streamlined design, the Heatit Z-Smoke Multisensor blends effortlessly with your home decor and gives you extra security.

The Heatit Z-Smoke Multisensor is designed to provide the sensor with more features and capabilities. Therefore, you can use optional additional features such as a built-in PIR motion sensor and temperature sensor. Heatit Z-Smoke Multisensor has a built-in PIR motion sensor. You can choose to use it to create custom scenes to light up the hallway in the middle of the night or help users save energy. The sensor's built-in warning light gives you a visual alarm and warning.

The Heatit Z-Smoke Multisensor uses a cutting-edge reflective photoelectric sensor in conjunction with an advanced microprocessor to deliver optimum performance by detecting developing fires and heat generation. When it comes to security, there is no room for compromise.

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Z-Wave Chip	Z-Wave 500 chip
Min radio frequency range	40m
Over The Air update (OTA)	Yes
Max sound level (dB)	85 dB
Smoke sensor, type	Photoelectric
Z-Wave encryption mode	S2 Unauthenticated Class S0
	S2 Authenticated Class
Primary IoT Protocol	Z-Wave

#### **ELECTRO TECHNICAL DATA**

**Z-Wave Frequency** 

Voltage	230VAC 50Hz
Own power usage	2.2W
Battery capacity	200mAh emergency / backup
	battery



Z-Wave - 868.4 MHz (EU)







### **PRODUCT DIMENSIONS**

Product height/diameter	77mm	Product Width	145mm
Product length	150mm	Product net weight	350g

#### **MAINTENANCE**

The product should be tested regularly. Vacuum or blow the dust off the smoke detector regularly. The smoke detector must be replaced every 10 years.

#### ADDITIONAL INFORMATION

The product must be used with a security-enabled Z-Wave Controller in order to fully utilize security/encryption.

EN 14604:2005, 14604/AC:2008

Temperature sensativity: +- 1C

#### PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

#### **DISCLAIMER**

Warranty does not apply to batteries.

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

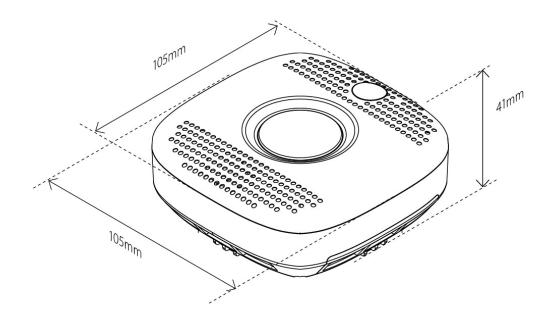
Updated documentation is available at www.heatit.com and/or documents.heatit.com Heatit Controls AB can not be held liable for any type of errors or omittances in our product information.

Product specifications may change without further notice.









# Heatit Z-Smoke Multisensor 230VAC White can be ordered from www.heatit.com/4512689



All additional documentation are available on the above adress and on documents.heatit.com/4512689