HEATIT Z-HAN2

Z-Wave sensor for power metering

Art.no	4512599
GTIN	7071236018230

Heatit Z-HAN2 is a Z-Wave HAN sensor for AMS meters (Smart meters). Heatit Z-HAN2 works with HAN ports.

The Heatit Z-HAN 2is equipped with an RJ45 port for connecting the AMS meter. The Heatit Z-HAN2 can be powered through the RJ45 port by most AMS meters, but also has a 5V micro USB input for external power supply.

PRODUCT FEATURES

Z-Wave HAN sensor
RJ45 and Micro-USB
Active power metering
SmartStart
Firmware Update (OTA)
Temperature sensor
Supports encryption mode S0, S2 Authenticated Class,
S2 Unauthenticated Class

IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)
Z-Wave Chip	Z-Wave 800 chip
Min radio frequency range	40m
Over The Air update (OTA)	Yes
Z-Wave encryption mode	S2 Unauthenticated Class S0 AES-128 encryption S2 Authenticated Class

ELECTRO TECHNICAL DATA

Voltage	5V DC (Micro-USB)

heatit
CONTROLS

Heatit Controls AB Läkarvägen 4, 454 31 BRASTAD, Sweden
+47 61 18 77 77 | post@heatit.com | **documents.heatit.com**

CE

Ver. EN2405-173
Page:1/3

MAINTENANCE

The device is maintenance-free. Indoor use only.

ADDITIONAL INFORMATION

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

PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

STANDARDS

Certification	RoHS Reach	EN Standards	Z-Wave Plus CE
IP Code	IP20		

WARRANTY

Warranty Norway	5 years	Warranty international	2 years

LOGISTICAL DATA (F-PACK)

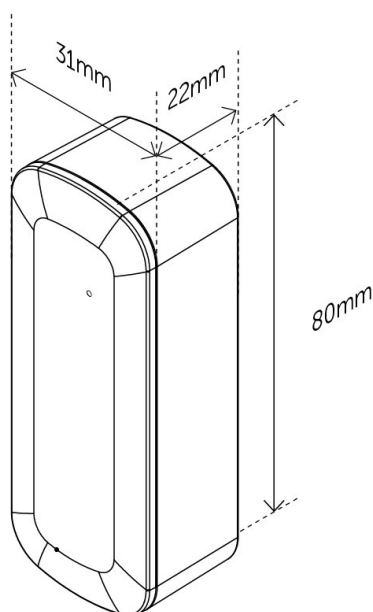| Width	100mm	Height/diameter	40mm
Length	50mm	Weight	77g
GTIN	7071236018230	Unit	EA
Consists of unit	EA	Quantity	1

DISCLAIMER

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
CONTROLS

Heatit Controls AB Läkarvägen 4, 454 31 BRASTAD, Sweden
+47 61 18 77 77 | post@heatit.com | **documents.heatit.com**

CE

Ver. EN2405-173
Page:2/3

Heatit Controls AB Läkarvägen 4, 454 31 BRASTAD, Sweden
+47 61 18 77 77 | post@heatit.com | **documents.heatit.com**

C E

Ver. EN2405-173
Page:3/3