



## PRODUCT FEATURES

Multifunction relay  
 Many different uses  
 25A  
 3 inputs  
 Option of external antenna  
 Can be used with different types of NTC sensors  
 Calibration  
 Associations  
 Firmware update (OTA)  
 Power metering  
 Multilevel sensor command class  
 Supports encryption mode S0, S2 Authenticated Class, S2 Unauthenticated Class

## THERMOSTAT DATA

Compatible NTC-sensors (kΩ @ 25°C) 10, 12, 15, 22, 33, 47

## HEATIT Z-RELAY 25A IP55

Z-Wave Relay 25A 868,4 MHz

**Art.no** 4512554

**GTIN** 7071236014522

Heatit Z-Relay multipurpose relay module may be used for many different applications. The IP 55 rated casing makes it useful for any outdoor application. Can pull loads up to 25A. The relay has 3 inputs.

Heatit Z-Relay is a multipurpose product and may be used for the following applications:

- Leakage control
- Varied outdoor applications

## IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)
Z-Wave Chip	Z-Wave 500 chip
Min radio frequency range	40m
Over The Air update (OTA)	Yes
Z-Wave encryption mode	S2 Authenticated Class S0 S2 Unauthenticated Class

## ELECTRO TECHNICAL DATA

Voltage	230VAC 50Hz
Max load (resistive load)	5750W
Max current	25A
Own power usage	0.8W



## MAINTENANCE

The product is maintenance-free.

## ADDITIONAL INFORMATION

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

## PRODUCT INFO RETURN AND RECYCLING

The product must be recycled as electronic waste.

## STANDARDS

EN Standards	EN 60669-2: 2004 EMC 2014/30/EU Z-Wave Plus LVD 2014/35/EU EN 50491-3:2009 RoHS 2011/65/EU CE	Certification	RoHS Reach
IP Class	IP55		

## WARRANTY

Warranty Norway	5 years	Warranty international	2 years
-----------------	---------	------------------------	---------

## LOGISTICAL DATA (F-PACK)

Width	104mm	Height/diameter	45mm
Length	104mm	Weight	224g
GTIN	7071236014522	Unit	POS
Consists of unit	EA	Quantity	1

## DISCLAIMER

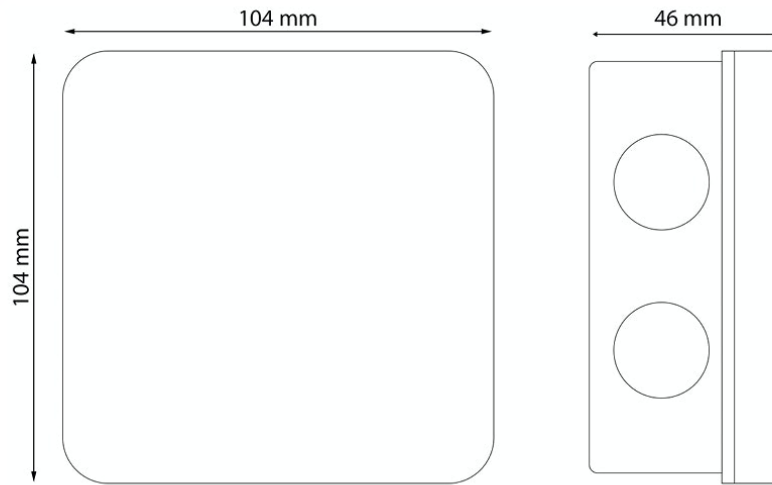
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

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](http://www.heatit.com) and/or [documents.heatit.com](http://documents.heatit.com)

Heatit Controls AB can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



**Heatit Z-Relay 25A IP55 can be ordered from [www.heatit.com/4512554](http://www.heatit.com/4512554)**

All additional documentation are available on the above adress and on [documents.heatit.com/4512554](http://documents.heatit.com/4512554)

