

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

PRODUCT FEATURES

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

IOT / SMART HOME SPECIFIC DATA

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

PRODUCT DATA

Ambient temperature range in use	-20 to 40°C
Colour	White RAL 9010

ELECTRO TECHNICAL DATA

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

THERMOSTAT DATA

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

ADDITIONAL INFO

IP Code	IP55
Certification	Reach, RoHS
Warranty international	2 years
Customs number	90321000
Country of origin	EE

PRODUCT DIMENSIONS

Product length	210mm	Product width	180mm
Product height-/depth	50mm	Product net weight	224g

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.

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

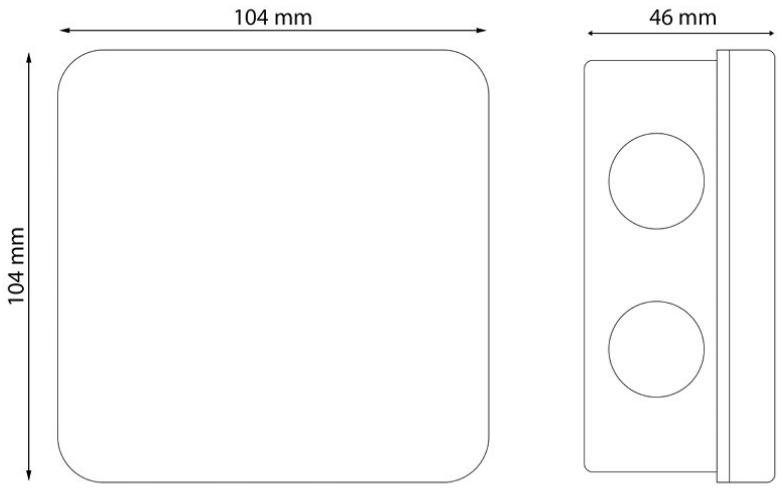
RETURN AND RECYCLING

The product must be recycled as electronic waste.

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 or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.


104 mm
46 mm
104 mm