



## PRODUCT FEATURES

- Dual USB power adapter/charger
- Signal amplifier with battery backup
- Maintains the Z-Wave network in case of power failure
- Plugs directly into ordinary wall sockets
- Rechargeable battery powers the unit in the event of a mains power failure
- Suitable for both homes and business premises
- Supports encryption mode S2 Unauthenticated
- SmartStart

## PRODUCT DATA

Ambient temperature range in use	0 to 45°C
Colour	White

## ADDITIONAL INFO

IP Code	IP20
Certification	CE, Z-Wave Plus
EN Standards	CE
Customs number	85437000
Country of origin	TW

## HEATIT Z-REPEATER DOBBEL USB 2A

EOL

Signal repeater for Z-Wave networks with 2xUSB 2A

Art.no	4512686
GTIN	7071236015352

The Heatit Z-Repeater Dual USB 2A is a multifunctional AC Z-Wave range extender with two USB power adapters that allow you to charge two devices at the same time. Ideal for extending the Z-Wave signal to areas with blind spots - a solution for anyone experiencing poor wireless connectivity.

With the rechargeable backup batteries, the device will still be able to operate for up to 6 hours after a power failure. Important battery-operated units such as door locks, smoke detectors and burglary alarms will still work during a blackout.

Several Heatit Z-Repeater units can be added to a network to achieve comprehensive and stable network coverage. The unit is plugged directly into a wall socket and is therefore very flexible in terms of installation.

Heatit Z-Repeater dual USB 2A is compatible with Z-Wave systems from any manufacturer and may be added to any Z-Wave network. Ideal for both residential and commercial properties.

## IOT / SMART HOME SPECIFIC DATA

Z-Wave Frequency	Z-Wave - 868.4 MHz (EU)
Z-Wave Chip	Z-Wave 500 chip
Z-Wave encryption mode	S2 Unauthenticated Class
Min radio frequency range	40m

## ELECTRO TECHNICAL DATA

Voltage	240V
Own power usage	2W



## PRODUCT DIMENSIONS

Product height/diameter	80mm	Product Width	70mm
Product length	60mm	Product net weight	130g

## MAINTENANCE

The device 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.

## DISCLAIMER

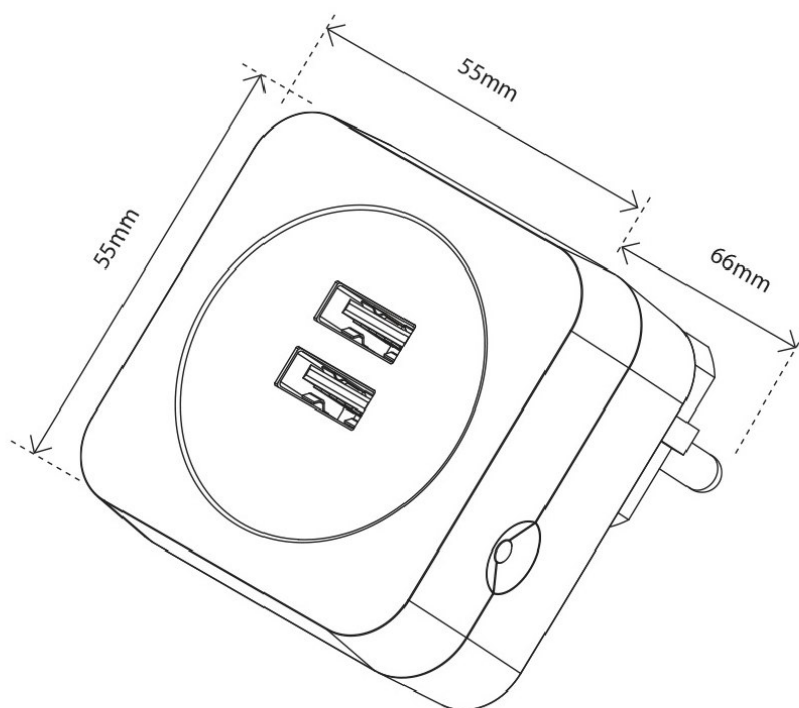
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

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 AS 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-Repeater dobbel USB 2A can be ordered from  
[www.heatit.com/4512686](http://www.heatit.com/4512686)**

All additional documentation are available on the above adress and on [documents.heatit.com/4512686](http://documents.heatit.com/4512686)

