

HEATIT Z-REPEATER

-Range extender. Dual USB 2A

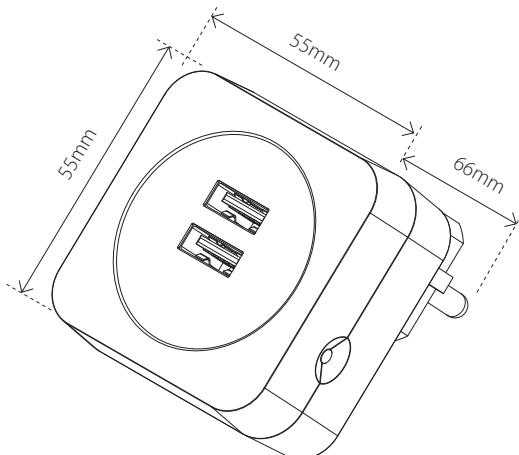


The Heatit Z-Repeater Dual USB 2A is a multifunctional Z-Wave range extender with two USB power adapters that allow you to charge two devices at the same time. Ideal for extending the Z-Wave signal to areas with blind spots - a solution for anyone experiencing poor wireless connectivity.

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.



PRODUCT INFO Heatit Z-Repeater

FEATURES

- Range extender with battery backup
- Maintains the Z-Wave network in case of power failure
- Dual USB power adapter/charger
- Plugs directly into ordinary wall sockets
- Smartstart
- Suitable for both residential and commercial properties
- Supports encryption mode S2 Unauthenticated Class

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.

TECHNICAL DATA

Protocol	Z-Wave
Chip	Z-Wave 500 chip
Rated voltage	230VAC 50/60Hz
Output effect	10W (5VDC 2A) Max 2A
Battery capacity	200mAh rechargeable batteries
Battery life	Maintains mesh network for up to 6 hours in case of power failure
Ambient temperature	5°C to 40°C
Humidity	Max. 85% RH
Plug type	Type F (Schuko)
Range RF	Min. 40 meters
Size (LxWxH)	66 x 55 x 55mm
Approvals	Z-Wave Plus, CE

MAINTENANCE

The device is maintenance-free.

WARRANTY

2 years

ART. NO.	PRODUCT	FREQUENCY
45 126 86	Heatit Z-Repeater - dual USB 2A	EU 868,4MHz

The product is also available in other Z-Wave frequency versions on request.

Product specifications may change without further notice. All electrical installations must be carried out by a licensed electrician. The product must be installed in accordance with national building codes and our installers manual.