



## HEATIT LEAKAGE STOPPER

Leakage stoppers for ball valves

**Art.no** 4566651

**GTIN** 4897105830030

Heatit Leakage Stopper is a smart home unit consisting of a leakage sensor and a control unit with a servo motor. The leakage stopper helps to prevent water leaks from e.g, a dishwasher, water heater or washing machine. By detecting the leakage using the leakage sensor, the unit will automatically shut off the water supply. Through Z-Wave, wireless components such as leak sensor, on/off-switch and temperature sensor can be connected for additional functionality. The servo motor can control most standard ball valves.

Heatit Leakage Stopper can be used both outdoors and indoors, and is controlled through the Z-Wave network.

### PRODUCT FEATURES

- Z-Wave
- Leakage stopper
- No tools needed for mounting
- Automatic valve exercise
- Temperature sensor
- Fits standard ball valves (1/2" to 1 1/4" pipes)
- Can be used standalone or through gateway
- Support encryption modes S0, S2 Authenticated Class, S2 Unauthenticated Class
- Cabled moisture sensor
- Alternate wireless sensors
- TEK 17 approved
- SmartStart

### PRODUCT DATA

|                                      |           |
|--------------------------------------|-----------|
| Colour                               | White     |
| Min. and max ambient humidity (RH%)  | 10 to 85% |
| Ambient temperature range in storage | 0 to 40°C |
| Ambient temperature range in use     | 5 to 40°C |

### STANDARDS

|               |                    |
|---------------|--------------------|
| Certification | Z-Wave Plus v2, CE |
| IP Code       | IP66               |

### IOT / SMART HOME SPECIFIC DATA

|                           |  |
|---------------------------|--|
| Z-Wave Frequency          | Z-Wave - 868.4 MHz (EU)                                  |
| Z-Wave Chip               | Z-Wave 700 chip  |
| Min radio frequency range | 40m  |
| Over The Air update (OTA) | Yes  |
| Z-Wave encryption mode    | S2 Authenticated Class<br>S2 Unauthenticated Class<br>S0 |

### ELECTRO TECHNICAL DATA

|         |          |
|---------|----------|
| Voltage | 12V (1A) |
|---------|----------|

**PRODUCT DIMENSIONS**

|                         |       |                    |       |
|-------------------------|-------|--------------------|-------|
| Product height/diameter | 114mm | Product Width      | 179mm |
| Product length          | 236mm | Product net weight | 800g  |

**MAINTENANCE**

The device is maintenance-free. Indoor and outdoor use.

**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.

**DISCLAIMER**

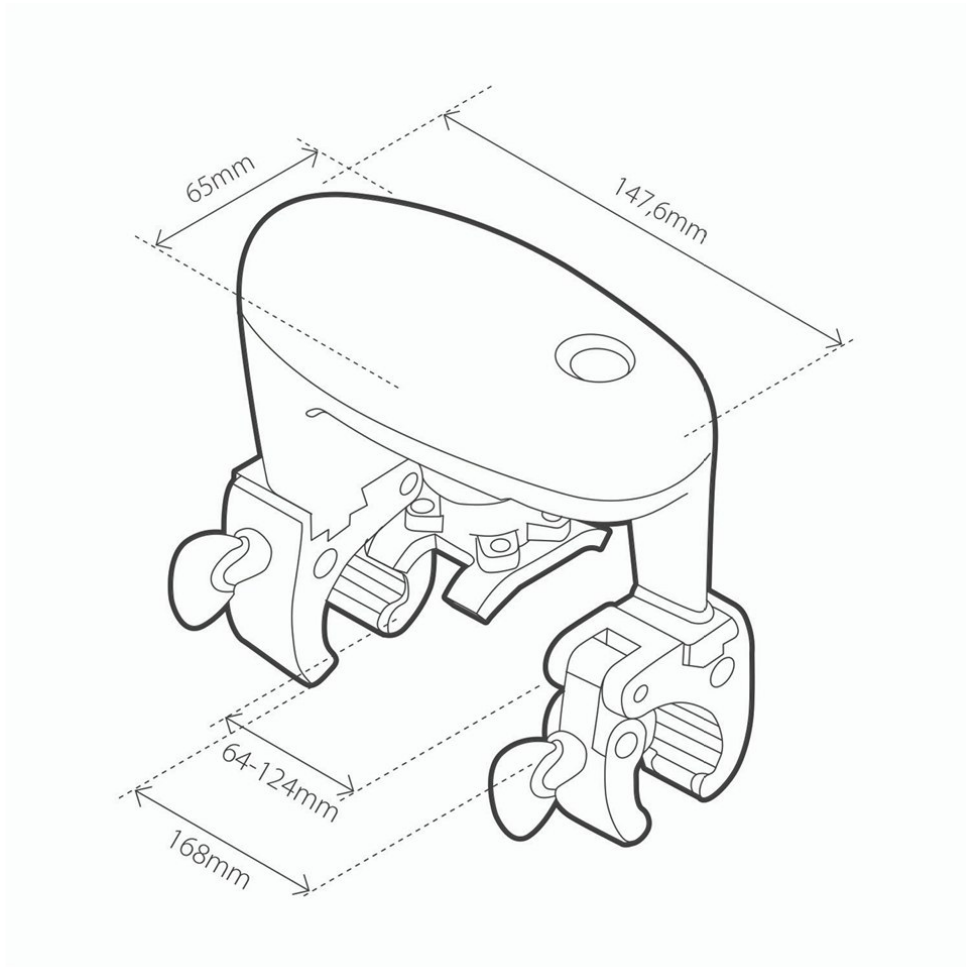
We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).

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 leakage stopper can be ordered from [www.heatit.com/4566651](http://www.heatit.com/4566651)**

All additional documentation are available on the above adress and on [documents.heatit.com/4566651](http://documents.heatit.com/4566651)

