

# PLUG & PLAY – Mesh Repeater

Extends the range of Casambi networks



# AIMOTION

The products of the PLUG & PLAY series by AIMOTION are available in black and white.



## Features



Extend the range



Easy to install



Continue to use the socket

## Mesh Repeater - Extends the range of Casambi networks

### Description

The Mesh Repeater allows you to extend the range of the Casambi Bluetooth Mesh network. The adapter plug enables a quick and easy start-up. The product is Casambi Ready and therefore compatible with all Casambi operated lights and devices.

### Safety Instructions

Do not perform any work on the connected device while it is plugged into the repeater's socket.

### Technical data

#### Input

Voltage range: 85-240 VAC  
Frequency: 50-60 Hz  
Standby power: 0,3 W

#### Output (socket)

Voltage range: 85-240 VAC  
Frequency: 50-60 Hz  
Current: 16 A

#### Radio transceiver

Operating frequencies: 2,4...2,483 Ghz  
Max. output power: +4 dBm

#### Operating conditions

Operating temperature: -20...+45 °C  
Storage temperature: -25...+75 °C  
Max. relative humidity: 0...80%, non-cond.

#### Mechanical data

Color: Black or white  
Dimensions (without plug): 85 x 55 x 45 mm  
Weight: 120g  
Protection class: I  
Degree of protection: IP20 (indoor use only)



### Disposal instructions

In line with EU Directive 2002/96/EC for waste electrical and electronic equipment (WEEE), this electrical product must not be disposed of as unsorted municipal waste. Please dispose of this product by returning it to the point of sale or to your local municipal collection point for recycling.



AIMOTION GmbH  
Offakamp 9d  
22529 Hamburg

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www.aimotion-smartliving.de  
E-Mail: info@aimotion-smartliving.de  
Tel: +49 (0) 40 57257993