

# Relax Smart Plug

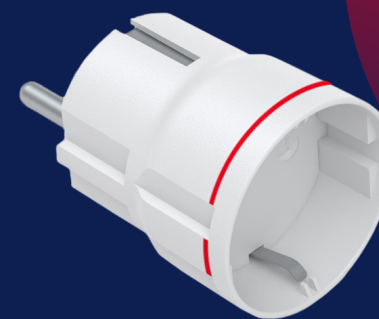
Monitors and controls electrical appliances with security on-board.

Onesti Products' RELAX smart plug, is part of the **Peace of Mind product series**, and is an intelligent adapter for remote connection.

RELAX is incorporated in Safe4's Eco-system (Our IoT platform, onesti products, ARC services from Safe4 and other services from partners).

In case of power failure, the device will always restore itself to **ON**, it's not possible to turn OFF manually or through the app. The connected gateway will alert the user.

[www.onestiproducts.io](http://www.onestiproducts.io)



## Overview

The RELAX plug is rated for 10 A continuous load, and 16A (~3500 W) short time load. It will automatically switch off if the load exceeds 16A or the internal temperature gets too high.

## Key features

- Accurate power consumption measurement
- IAS Zone (Alarms is being sendt to ARC)
- Always ON
- Zigbee Home Automation 1.2
- Alarm if lack of power consumption

## Area of use

Connect the RELEAX to your refrigerator, freezer or other appliances that you would like to monitor in case of a malfunction.

**Included in the safe4 eco-system.**

## Services

- Monitoring and Alarm Receiving Services from certified ARC.
- App alerts and app push notifications.
- Appliance guard.
- Manned security services or repairs/installations when necessary if offered by service provider.

## Technical specifications

### General

Dimensions	Ø 41 X 45 mm
Color	White
Power supply	230 V
Power consumption	0.4 W
Radio features	Sensitivity: -101 dBm @ 1% PER Output power: +8 dBm
Environment	Operation temperature: 0 to +50°C IP class: IP40 Relative humidity 5% - 85%, non condensing

### Functions

Specifications remote control	Max. switch voltage: 250 VAC Max. switch current: 10 A
Specifications power meter	Voltage range: 207 to 253 VAC Current range: 10A continuous, 16A (max 15 min.) Accuracy: Typ +/- 2% Optimum: 1% Reported resolution: 1 W

### Certifications

Conforming to CE, RoHS and REACH directive