



**Ideal for domestic and office contexts, our Meazon Plug range enables remote measurement and control of electrical appliances. The range is available in various form factors, supporting EU, UK, US and LatAm markets.**

## Bizy Type F Plug

Meazon Bizy plug is used for controlling the power feed (on/off/scheduling) and measuring energy & power consumed on electrical appliances. It connects wirelessly an appliance to the Home Area Network. It's an ideal device to plug in appliances such as pc monitors, printers, lighting, coffee makers, water heaters, chargers, air conditions or any other electrical appliance that could be controlled by switching it on and off. In addition, Meazon Bizy plug is suitable for larger appliances such as refrigerators and window air conditioners.

Meazon Bizy plug supports any appliance consuming up to 16 Amps. To confirm that your appliance's power requirements fall within the range supported by your plug, consult the appliance's user guide, or inspect the appliance for a plate describing its technical specifications.

Meazon Bizy plug is certified according to ZigBee Home Automation 1.2 standard. It can measure I, V, Active and Reactive Power & Energy and Power Network Frequency. Finally it can store on/off time schedules locally, as well as unread measurements making it robust to Internet and power outages.

<b>Voltage</b>	85 - 265 VAC 45-65 Hz
<b>Maximum Load</b>	16A
<b>Internal relay</b>	16A on/off state
<b>Power consumption</b>	Less than 0.5 W
<b>Accuracy</b>	Higher than 99%
<b>Communications</b>	IEEE 802.15.4 / ZigBee
<b>ZigBee Standard</b>	Home Automation 1.2
<b>Frequency</b>	2.4 GHz
<b>Coverage Dimensions</b>	Up to 50m indoor / mesh topology 43 x 87 x 87 ( WxHxD ) in mm
<b>Operating Environment</b>	Indoor rated : -20° C to 50° C