

Power restart module

The Power restart module is an extension that allows operators to **remotely restart their vending machine**. It's receiving commands directly from the Televend Box to keep the machine powered or to restart it.



Power supply ratings of the C2 power connector

- Voltage L-to-N – 100-240VAC, **50-60Hz**
- Internal power consumption of **PRM01 – 2W**
- Relay load current **L-to-LOUT – max 10A**

Note: if the machine's power consumption is over 10A, use an external more powerful relay/contactator

Technical specifications

- Dimensions:
100 x 55 x 30 mm
- Weight:
0,08 kg
- Temperature range in vending machine:
-20°C to +55 °C
- Humidity in vending machine:
Up to 95% RH non-condensing

How it works:



1
Operator sends a command for a **remote restart** from the Televend Cloud VMS



2
The Televend Box receives the command and **sends it to the Power restart module**



3
When the Power Restart Module receives the command, it opens the relay and **cuts the power off for 10 seconds**



4
After 10 seconds, the **Power Restart Module closes the relay again** and the vending machine is powered on again