

# South Africa

- Voltage: **230 V**
- Frequency: **50 Hz**
- Power sockets: **type C / D / M / N**

In South Africa the standard voltage is 230 V. The standard frequency is 50 Hz. The power sockets that are used are of type C / D / M / N. Below you find pictures of these power sockets and corresponding plugs. And we provide more information about the voltage and frequency.

Your need for an adapter or converter depends on the voltage, frequency and power plugs in the country you live in.

## Power sockets and plugs

In South Africa the power sockets used are of type C / D / M / N:



Type C: This socket also works with plug E and F



Type D: This socket sometimes works with plug M



Type M



Type N: This socket also works with plug C

## Voltage and frequency

You can use your electric appliances in South Africa, if the standard voltage in your country is in between 220V - 240V (as in the UK, Europe, Australia and most of Asia and Africa). Manufacturers take these small deviations into account. If the standard voltage in your country is in the range of 100V - 127V (as in the US, Canada and most South American countries), you need a power (voltage) converter. To be sure, check the label on the appliance. If it states 'INPUT: 100-240V, 50/60 Hz', it can be used in all countries of the world (like chargers for tablets/laptops, photo cameras, cell phones, toothbrushes). You can also find power converters at [AMAZON.COM](https://www.amazon.com) or [AMAZON.CO.UK](https://www.amazon.co.uk).

If the frequency in South Africa (50 Hz) differs from the one in your country, it is not advised to use your appliances, but you can try at your own risk. Be especially careful with moving, rotating and time related appliances like clocks and electric fan heaters.