



NETWORKS

# Helping you read your meter

**How to read your electricity  
meter and submit a reading**

[esbnetworks.ie](https://www.esbnetworks.ie)



# How to read your meter

You can identify your meter from the four types listed here:

## Standard revolving disc meter

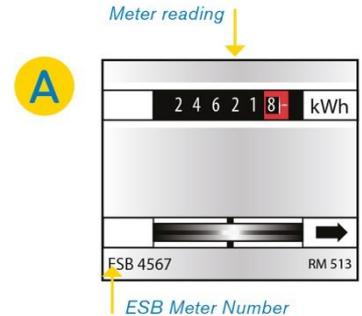
This meter is the most common meter type in domestic dwellings (meter A). It has a revolving disc and one row of numbers.

This meter records your electricity usage on a single register and will be installed if you are on an Urban 24 Hour or Rural 24 Hour Tariff.

To read your revolving disc meter:

- note the number on the display from left to right,
- ignore any figures in red or any figures surrounded by a red box.

**Note:** If you have night storage heaters, you may have two of these meters installed or, alternatively, a single Day and Night meter (meter B or D).



## Time of day revolving disc meter

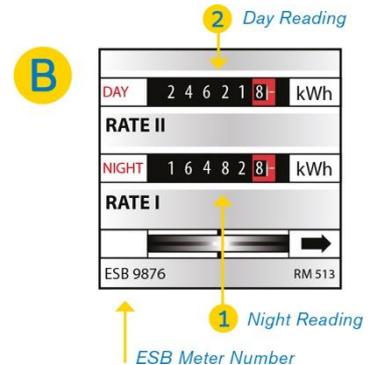
### Day and night

This meter records your day time and night time electricity usage (meter B). If you are on a **Time of Day tariff**, it is likely that you will have this type of meter. A separate external timeswitch will have been installed to control the tariff (clock always set to GMT).

The meter may have numbers 1 and 2 or the Roman Numerals I and II against each register. On all ESB Networks' meters, '1' is your Night Consumption and '2' is your Day Consumption.

To read your revolving disc meter:

- note the numbers from left to right on each of the registers,
- ignore any figures in red or any figures surrounded by a red box.



## Standard electronic meter

These are the most common types of electronic meters installed in domestic dwellings (meter C). Standard electronic meters record your electricity usage on a single display and are installed if you are on either an Urban 24 Hour or Rural 24 Hour Tariff.

## Time-of-Day Electronic Meter

### Day and Night

On all 'Time of Day' (Day and Night) electronic meters there is a blue (sometimes yellow) button (meter D). This is used to scroll the information in the display. By pushing this button the following information will be displayed and you can make a note of it:

**Display 1 ('0')** – 24 Hour Total kWh (units) ('0' is initial digit).

**Press once ('d')** – Current Date (dd.mm.yy).

**Take your reading from the display screen:**

- Record consumption figure on display reading from left to right.
- If there is a blue button at the top right hand corner do not press it to take a reading, as this will cause the display to automatically start changing before it reverts to the correct consumption reading.

**Press twice ('t')** – Current Time (hh:mm:ss G.M.T.).

**Press three times ('o')** – 24 Hour Total kWh (units) (Same as Display 1).

**Press four times ('2')** – Day kWh (units) 08:00 to 23:00 G.M.T. ('2' is initial digit on display).

**Press five times ('1')** – Night kWh (units) 23:00 to 08:00 G.M.T. ('1' is initial digit on display).

**Press six times ('test')** – This is to test the display and will revert to default display after 60 seconds.

C



D



# Electricity Meter Readings are Important!

- 1 ESB Networks aims to call to your premises to read your electricity meter four times a year. At a minimum, we have a regulatory obligation to ensure that we **get at least one actual meter reading each year**. This can be a customer supplied reading.
- 2 Sometimes ESB Networks cannot gain access to read your meter. If possible, our meter reader will leave a postcard which gives our contact details. **You can then read the meter yourself and submit a reading by phoning, texting or emailing it to us** – see contact details below.
- 3 Regular meter readings ensure that your usage is not estimated over extended periods. When we record the correct meter readings, or you submit them to us, **you are then going to receive accurate bills from your electricity supplier**.
- 4 In addition, by taking the time to check the reading on your meter regularly **you can monitor and record your usage accurately**. This may help you to identify efficiency improvements and opportunities to reduce your consumption.
- 5 If you have mislaid the key to your outdoor meter cabinet, we will be happy to send you a replacement free of charge – **phone 1800 372 757** (Mon- Fri: 8.30am - 6.00pm, Sat: 8.30am - 1.30pm).
- 6 Remember! If you are **moving in/moving out of a house, apartment or business premises**, please be sure to always submit your meter reading(s) to your supplier at the time of the move.

You can submit a meter reading to ESB Networks as follows:

Please always quote your 11 digit Meter Point Reference Number (MPRN) which is shown on your electricity bill as M10....

**CALL US**

**1800 372 757** (24 hour service)

**TEXT US**

You can text your MPRN followed by your meter reading(s) to **087 960 9223**

**EMAIL US**

[reading@esb.ie](mailto:reading@esb.ie)

**ONLINE**

[esbnetworks.ie/readings](https://esbnetworks.ie/readings)