



E111 | IEC

▀ The technology that makes the difference.

Elster is the world leader in metering solutions with more than 100 years of experience including all the aspects in design and manufacture. This experience has been focused to develop the new single phase E111 meter, a high quality product available in several versions with the exigence of the main standards worldwide. E111 meters are excellent for residential use, due to their performance under several conditions. Temperature variations, humidity, voltage, frequency, and external magnetic field have little effect over the E111 meter which keeps its accuracy through the whole operational range.

▀ Manufacture Technology

Elster, with his new plant in La Rioja, improves traditional manufacturing processes in metering industry.

Manufacturing with state-of-the-art equipment specially developed for the complete automation of the meter manufacturing, we achieve a consistent high quality in the production of this new model.

▀ The Most profitable Solution

The new E111 is a product thought to achieve the biggest

return on inversion in its cycle life.

Installation, maintenance and service are reduced in the E111, high accuracy, reduced size and simple design

▀ Specifications - Key Features

- Maintenance not required during service life.
- Double insulated case design giving an ingress rating of IP 53, according to IEC 60529.
- One central point and two lower fixing points
- Anti-tampering accessories.
- Lower magnetic bearing assy, with thermal compensating device.
- Single rate 6 or 7 digits large figure cyclometer register optimal vision (6,8mm x 3,5mm)
- Optional unidirectional register or with non reversing device.
- Internal voltage link . As an option, external voltage link is possible.
- Voltage coil encapsulation assy.

