



# Fimer renewable energy solutions

## Fimer renewable energy solutions

In the rapid transformation of the global energy landscape, we can count on our expertise gathered over decades of experience, translated into a wide, diversified and constantly evolving solutions portfolio.

Today, inverter development and manufacturing is our main vocation and, thanks to our expert teams and global presence, we can provide support to customers all over the world and at every stage of a solar project, from design to post-sales assistance.

Our inverters ensure such high yields that they produce more energy than the market average. Our strengths include versatility, the high grade of materials used and extensive control of the entire production process, ensuring our high quality and safety standards.

The Italian power electronics specialist has launched a single-phase inverter, a three-phase device, and a residential battery. The three products will be available for sale starting from January.

This product features an efficiency of 99.2% and an MTTP efficiency of 99.9%. It measures 330 x 470 x 182 mm, weighs 12 kg and has up to two MTTP inputs. The operating DC voltage ranges from 90 to 580 V and the maximum DC input voltage is 600 V. The rated DC input voltage is 390 V and the DC/AC ratio is up to 200%, depending on the location.

Both inverters are equipped with IP65 protection and natural convection cooling. They can be used in projects at altitudes of up to 2,000 meters and with an ambient operating temperature ranging from -25 C to 60 C.

The PowerX residential battery is a lithium iron phosphate (LFP) device available in three different versions with a storage capacity of 9.6, 12.8, and 16 kWh, respectively.

Contact us for free full report



## Fimer renewable energy solutions

Web: <https://www.hollanddutchtours.nl/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346

