



ITALY, VIMERCATE, 02 MAY 2022

## **FIMER TO POWER UP INTERSOLAR EUROPE 2022 WITH ITS INNOVATIVE PV SYSTEMS AND EV CHARGING SOLUTIONS**

FIMER is set to show its technologies for Solar and EVI markets at **Intersolar Europe 2022**, from 11 to 13 May in München, including the recently launched 'best-in-class' **Power platform** for residential applications and the **new powerful multi-MPPT PVS-350** string inverter for Utility scale.

This event will also be an excellent occasion to reaffirm FIMER's important role in driving solar innovation, providing smart solutions in response to different customer needs. Whether in residential, in commercial & industrial, or utility-scale applications, FIMER offers a wide range of solutions for both PV and e-mobility sectors.

### **NEW POWER PLATFORM: GO FOR THE BETTER**

Combining the latest technological innovations with high-end design features, **PowerUNO and PowerTRIO inverters** are available in a wide range of power options from 2 to 8.5 kW and feature single and three-phase options. **PowerX**, modular battery, has one of the highest residential storage capacities on the market. PowerX provides a flexible option for capacity requirements of all sizes, up to 48 kWh, along with a quick and easy installation.

### **PVS-10/33-TL: FIND YOUR FLEX**

FIMER's best-selling product for C&I applications - **PVS-10/33** - comes with the most advanced digital features which make it an ideal solution for any project. It is flexible enough to fit anywhere and can easily be installed in new or existing plants, thus providing lower installation and maintenance costs. Some of its key benefits include quick installation, fast commissioning and fuse-free design and it is available in a wide range of power sizes from 10 kW to 33 kW.

### **PVS-100/120-TL: THE CLOUD CONNECTED THREE-PHASE STRING INVERTER**

**PVS-100/120-TL** is the perfect solution for cost efficient decentralized photovoltaic systems for both ground mounted and rooftop C&I applications. This high-power platform with power ratings up to 120 kW, maximizes the ROI for decentralized solar plants. With up to six MPPT, energy harvesting is optimized even in shading situations.

### **PVS-350: ONE OF THE MOST POWERFUL MULTI-MPPT STRING INVERTER**

**PVS-350** is one of the most powerful and power dense multi-MPPT string inverters in the solar industry, optimized for decentralized PV system architectures with a maximum efficiency of  $\eta_{MAX} > 99\%$  to ensure the highest energy yield. It also has the smallest footprint when compared to other similar products, and significantly reduces the risk of downtime that can occur with central inverters.

### **FIMER's EV CHARGING SOLUTIONS: LET THE ENERGY DRIVE YOU**

To satisfy the needs of the fast-growing electric vehicle market, FIMER has a complete portfolio of EV charging solutions for a super-charged mobility, both in DC and in AC, designed to meet the diverse requirements of users, who are seeking solutions for private, public and commercial use: **FIMER FLEXA AC Wallbox**, **FIMER FLEXA AC Station** and **FIMER ELECTRA DC Station**.

**FIMER FLEXA AC Wallbox** is an EV charging device designed for private applications and it can be installed both on a wall or on a dedicated stand. It offers different configurations, depending on connectivity (Stand Alone, Inverter Net and Future Net models), power (3.7 - 7.4 - 11 - 22 kW) and connection to the vehicle (T2 cable and socket and T3A socket). **Its casing and packaging are made from 100% recycled materials.** **FIMER FLEXA Stand-Basic** is the support suitable for all the different



configurations of FIMER FLEXA AC Wallbox. With a compact and essential design, this EV charger accessory is available for single and double charging modes.

**FIMER FLEXA AC Station** is the perfect solution for every application field, from residential to C&I, from corporate to public parking. Different configurations are available depending on connectivity (Models: Stand Alone, Local Controller, Future Net) and power (2x22 kW or 22+3.7 kW) with the possibility to charge up to two electric vehicles simultaneously. It includes all protections, monitoring and diagnostic systems.

**FIMER ELECTRA DC Station** is a new generation of EV charging devices providing both fast DC and AC charging; definitively the best solution when fast charging is required. It allows to charge up to three vehicles simultaneously; depending on the number of vehicles connected to the DC outputs, the station distributes its maximum power dynamically. Specially designed with a modular architecture, it ensures maximum flexibility and allows upgrades. The maximum total power deliverable by the station is 150 kW for the DC side and 43 kW for the AC side.

FIMER FLEXA AC Wallbox, FIMER FLEXA AC Station and FIMER ELECTRA DC Station are all easy to install, certified and customizable on request.

FIMER's experts will be available to present the full solar and EVI portfolio at **Hall B4, stand 330**.

## About FIMER

**FIMER** is the fourth largest, tier one, renewable energy equipment supplier in the world. Specializing in solar inverters and electric mobility systems, it has over 1100 employees worldwide and offers a comprehensive solar solutions portfolio across all applications. FIMER's skills are further strengthened by its bold and agile approach that sees it consistently invest in R&D. With a presence in over 20 countries together with local training centers and manufacturing hubs, FIMER remains close to its customers and the ever-evolving dynamics of the energy industry.

For further details, visit our website [www.fimer.com](http://www.fimer.com) and follow our social channels:



## For further information:

### **Fabrizio Montemagno**

Global PR

e-mail: [media.relations@fimer.com](mailto:media.relations@fimer.com)

### **FIMER SPA**

Via John Fitzgerald Kennedy, 26

20871 Vimercate

Italy