



PRESS RELEASE

TERRANUOVA BRACCIOLINI, ITALY, 22nd APRIL 2025

EXPERIENCE THE FUTURE OF SOLAR: FIMER WITH MCLAREN APPLIED BRINGS CUTTING-EDGE PHOTOVOLTAIC SOLUTIONS TO INTERSOLAR EUROPE 2025

Showcasing a full suite of advanced inverters, storage systems, and digital services, FIMER invites visitors to explore its next-generation energy portfolio at Booth B4, Hall 360.

Following the acquisition by McLaren Applied in early 2025 and substantial investments, FIMER will present a bold new vision for solar energy with a showcase of its latest products, technologies, and after-sales services at the 2025 edition of **Intersolar Europe**, world's leading exhibition for the solar industry. Visitors to **Booth 360, Hall B4** will be introduced to a powerful line-up of high-efficiency inverters, scalable storage systems, and intelligent digital platforms – each engineered to deliver exceptional performance, flexibility, and sustainability across residential, C&I, and utility-scale applications. The event offers attendees a firsthand look at the innovation and expertise driving the next era of clean energy, including the versatile **Power platform** for residential applications, the powerful **PVM-75/125-TL** inverter for commercial and industrial projects along with the new **PVX** storage solution, and the flexible **PVS-10/33** range.

Power Platform: PowerUNO, PowerTRIO, and PowerX

FIMER's residential solutions are engineered to maximize self-consumption and energy storage. The inverters PowerUNO (single-phase) and PowerTRIO (three-phase), and the modular storage system PowerX are designed for both new installations and retrofits, offering scalable solutions for homes of any size. Key features include a wide range of power sizes up to 10 kW, Plug&Play connections, integrated real-time monitoring, and up to 6 kW of backup power. The PowerX storage system offers flexibility, with the ability to scale up to 30 kWh as storage needs grow.

PowerUNO and **PowerTRIO** inverters feature hybrid design, compact size, and robust functionality, with 98% efficiency and built-in AFCI (arc fault detection) for enhanced safety.

PowerX is a modular, lightweight, and expandable storage solution, offering up to 30 kWh capacity with LFP (Lithium Iron Phosphate) batteries.

PowerUNO and **PowerX** are available on the market. **PowerTRIO** has obtained the **Preliminary Prototype Confirmation** in compliance with the **VDE AR-N 4105/4110/4120** and is completing the certification process.

PVM-75/125: High-Power Battery-Ready Inverters

Designed for commercial and industrial applications, the new three-phase PVM-75/125 inverter is available in power sizes ranging from 75 kW to 125 kW. Featuring up to 12 MPPTs which can be paralleled based on project requirements, it guarantees high flexibility. With its



fuse-free design, optimized weight, and rapid installation process, PVM-75/125 is suitable for large-scale solar installations while assuring easy maintenance. This battery-ready inverter integrates real-time monitoring and provides excellent conversion efficiency. Couple it with our new modular C&I storage system **PVX**, with capacity of up to 215 kWh and hybrid cooling, to maximize the self-consumption of any commercial or industrial facility.

PVM-75/125-TL is available for order.

PVS-10/33: Flexible Three-Phase String Inverters

The PVS-10/33 inverter range is designed to meet the needs of C&I projects, offering a wide choice of power sizes (10 kW to 33 kW). Known for their low installation and maintenance costs, these inverters are perfect for both new builds and retrofit projects, especially for photovoltaic systems looking for maximum flexibility. Features include bifacial module compatibility, integrated export limitation, and string monitoring, making them a reliable choice for both commercial rooftops and ground-mounted systems.

To discover more, join FIMER with McLaren Applied at **Booth 360, Pavilion B4** at Intersolar Europe 2025 in Munich, from May 7-9. Meet our team of experts, learn more about our products and services, and discover how FIMER with McLaren Applied is powering the future of clean energy.

About FIMER

FIMER is a brand owned by **MA Solar Italy**, affiliated of the **McLaren Applied group** and one of the main global manufacturers of renewable energy solutions. The Company, specializing in the production of solar inverters, offers a wide range of solutions for any application. With local training centers and two production sites, one in Italy and one in India, FIMER is close to its customers in the ever-evolving dynamics of the energy sector. For further details visit our website www.fimer.com and follow us on our social media channels:



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About McLaren Applied

Over three decades in F1 and other cutting-edge motorsport has given **McLaren Applied** world-leading expertise in electrification, connectivity, control and analytics. This expertise is applied to the motorsport, automotive, transport and mining sectors, delivering technologies with real-world benefits at scale. Our peoples' expertise coupled with our technology and agility is pioneering a more sustainable, intelligent and connected future. Learn more at www.mclarenapplied.com