



1. Hydrogen production unit. L18

METHANOL REFORMER, S.L. SPANISH COMPANY H2MM ENERGY Magdalena Kurowska

The L 18 unit produces hydrogen on demand, at the point of use. High efficiency and low production costs. The purity of the hydrogen produced meets fuel cell standards. Applications in mobility and stationary power systems. The L18 unit is a revolution in hydrogen production. It generates clean hydrogen on demand, eliminating transportation and storage costs. It is ideal for hydrogen vehicles and emergency power. The L18 unit is an economical and ecological choice for your company. In 2023, Kaizen Clean Energy (KCE) became the official clean energy technology provider of the pioneering hydrogen microgrid solution for the electric racing series (Extreme E). In 2024 ENOWA (a subsidiary of NEOM) celebrated a unique milestone in motorsport at the recent Hydro X Prix in Scotland, producing 80% per cent of the race site power with hydrogen fuel cells. Using 700kg of green hydrogen supplied by ENOWA, race site was able to use the 11 Megawatt-hours (MWh) produced to support car charging, catering, and event control power. Launching later in 2025, the FIA Extreme H World Cup represents a bold, pioneering step forward in the transition to clean energy, showcasing cutting-edge hydrogen technology in a competitive racing environment. For this race, Extreme H will need 25 MW of energy and 1,000 kg of green hydrogen. H.S.H. Prince Albert II of Monaco Drives Pioneer 25 to Open Monaco Hydrogen Forum. This will be a CIVILIZATIONAL CHANGE THANKS TO UNIQUE TECHNOLOGY.



2. Power Quality Analyser SO-52v11-eME with Power and Switching Disturbance Recording

MIKRONIKA Spółka z o.o.

The SO-52v11-eME perform measurements in class A, providing the readouts of parameters required to assess power quality in power distribution bays. A unique feature of the analyser is the event recorder with continuous recording and analysis of transients and the ability to transmit data simultaneously to several recipients.

The SO-52v11-eME Power Quality Analyser continuously measures and calculates the values required for assessing power quality in accordance with the latest PN-EN 50160 standard, regulations, instructions, agreements and guidelines. The analyser can be used in all power distribution stations and industrial installations. The device is designed to operate in difficult environmental conditions.



3. PEM electrolyser

SIMPLE H2 PSA

SIMPLE H2 PSA is the first and only Polish manufacturer of PEM electrolyzers. The most advanced technology developed by Polish scientists provides the implementation of energy transformation today. High efficiency and a unique service package guarantee electrolyser replacement within 24 hours. The regeneration package extends efficiency to 15 years. Our technology provides energy security and economic independence of local governments and entrepreneurs through their own production of green hydrogen.



4. Model e.line 5 of WATI energy storage (capacity 5.12 kWh, LFP cell technology) – designed for households, modern and safe

Wati Sp. z o.o. / OZEEXPERT Sp. z o.o.

Increase your energy independence with WATI e.line 5 – an energy storage unit made in Poland. This modular unit allows you to easily expand the system from 5 kWh to up to 40 kWh. Safe LiFePO4 cells guarantee long service life, while the intuitive application provides convenient energy management. Thanks to its modern design and Polish quality, e.line 5 is the perfect complement to your home photovoltaic installation. Choose reliability - choose WATI! Our motto: "Energy always under control".

