

Who is SATEC group?

The SATEC Group is a Spanish multinational that provides innovative solutions and services in the field of information and communications technology. We provide the solidity and solvency we have gained thanks to more than 35 years' experience in the market. We have been present in Spain and Portugal since the company was founded in 1988.

Who is SATEC telemetry & energy management?

For over 35 years now, prominent global utilities and industrial leaders have made SATEC their go-to choice, for both off-the-shelf and bespoke solutions, for telemetry and energy management, working together with us on product design. SATEC designs, develops and manufactures in-house its full range of products, hardware and software alike.

Who is SATEC power metering?

Founded in 1987, SATEC is a market leader in the field of power quality analysis and power metering. SATEC was one of the first companies to pioneer this field, introducing one of the very first digital power meters, and ever since SATEC has made its priority to lead and innovate.

What makes SATEC a good company?

SATEC designs, develops and manufactures in-house its full range of products, hardware and software alike. Quality is reliability. Reliability mirrors hardware durability and clockwork functionality.

How does politics work in Central African Republic?

Politics in the Central African Republic formally take place in a framework of a presidential republic. In this system, the President is the head of state, with a Prime Minister as head of government. Executive power is exercised by the government. Legislative power is vested in both the government and parliament.

How do SATEC devices work?

SATEC devices introduce a "one-CT" concept, doing away with the extra error factor incurred by external current transformers. This is accomplished by means of integral remote CTs - The HACS (High Accuracy Current Sensors).

SATEC's DC metering solution is highly accurate and functionally versatile. The PRO Series. The PM130. Utilizing shunt resistors, the PM130 offers a basic cost-effective DC metering solution, suitable for retrofit installation in facilities where the shunts are already in place. This is the case quite often in the telecom market.

Measure, Analyze, Optimize and Save Expertpower is a comprehensive energy management software suite offering a range of applications. These include Meter Data Management (MDM), billing, monitoring, business

intelligence (BI), energy efficiency, demand response, in-depth power quality analysis, and support for core planning and forecasting processes of independent ...

The SATEC PMU is a unique product. It is implemented as an add-on card for the PM180, together with other functionalities, such as power quality monitoring and fault recording, making it highly cost-effective. It communicates with 3rd party Phasor Data Concentrators, an important WAMS component in itself, enabling versatility.

SATEC has now officially launched a solution for Direct Current metering, based on the SATEC PRO meter, using Hall Sensors. This application is suitable for a wide range of DC voltage and current measurement: up to 3,000A DC / 2,500V DC. DC current systems are widespread in various fields, including:

Our recently launched DC metering solution is now promoted for Central Inverter design. Based on the SATEC PRO meter, this solution makes use of Hall Effect Sensors, attaining remarkable accuracy. It is suitable for a wide range of DC voltage and current measurement: up to 4,000A and 2,000V DC.

SATEC is a global leader in research, development and manufacturing of energy management solutions. We are looking for a strong partners to join our global distribution network! Please share with us some information so we can get an ...

For over a decade SATEC has pioneered the implementation of this advanced communication protocol, starting with its flagship, the PM180 power quality analyzer. Ever since, SATEC has set the goal of implementing IEC 61850 in its ...

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SATEC's HACS concept CTs are designed to bring accuracy in energy metering and the safety of your facility to a new level. With over 100,000 units installed in different commercial, industrial, residential and utility applications, SATEC's ...

A Phasor Measurement Unit, or PMU for short, is the essential building block in the platform called Wide Area Monitoring System (WAMS). These systems were developed to provide an overall real-time health check of nation-wide transmission grids, predicting and helping to prevent power failures, analyzing those which did take place.

This is where SATEC offers a full monitoring solution, enabling the optimization of industrial processes, HVAC spending in commercial and public facilities and many other consumption channels, common to all facilities. A. Industrial. Monitor your industrial process; Prevent equipment burnout and failure via PQ monitoring

SATEC Adds Digital Fault Monitoring to its BFM-II Branch Feeder Monitor BFM-II - a field-proven, simple to install and cost-effective upgrade for outdated substation gear; new Digital Fault Recording (DFR) functionality enhances the BFM-II's substation monitoring capabilities.

The PRO series is SATEC's newest, cost-effective line of power meters for advanced power applications, including waveform recording and AC/DC power metering. The compact PRO Series meter is available as the PM335 panel mount form factor design and the EM235 DIN-rail form factor design. With an advanced communication platform including IEC ...

SATEC has cultivated a special relationship with the electrical utility sector around the world. Their ever-evolving needs and requirements continuously challenge us and prompt us to keep on top of the game. On the national level, and often on an international level as well, the significance of reliable power monitoring implicates a reliable ...

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Transparent Gateway: from serial communication to TCP/IP communication Protocol Converter for all third-party instruments. Multi-protocol:. MBUS; Modbus; DNP TCP/IP; ASCII TCP/IP; Data Server Applications The ETC-II Data Server polls data from instruments in background mode, using Modbus protocol (Modbus master).

Web: <https://www.edentalmart.co.za>