Southern European Electricity Meter and Distribution Box Manufacturer



Overview

Used to house electrical or electronic switchgear, control gear and equipment necessary to supply, distribute and transform electricity.

Key Takeaways

Key manufacturers in Southern Europe include IDE Electric, Bitron, and Secure Meters, offering smart meters, distribution boxes, and integrated energy solutions.

ID

E ElectricIDE Electric, based in Spain, specializes in electrical enclosures and distribution boxes. Their products are manufactured with high-durability, halogen-free plastics and cover a wide range of specifications, from 10 to 125 Amperes and 24 to 500 Volts, with protection ratings IP44, IP54, and IP67.

ID

E Electric provides solutions compliant with local electrical regulations (REBT: 2002), suitable for residential, commercial, and industrial installations.

Bitron

Bitron is a major European electronics contract manufacturer of energy and gas smart meters. They have distributed over 26. 5 million meters globally and offer complete meter sub-assemblies, plastic injection molding, PCB assembly, functional testing, calibration, and firmware development.

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Bitron's solutions are designed for energy providers, distribution system operators, and smart grid applications, with a focus on operational reliability, data security, and integration with smart home systems.

Secure Meters

Secure Meters operates in multiple countries, including Italy and Spain, providing smart electricity meters, revenue management, and power quality solutions. Their products include single-phase and multi-line meters, prepayment systems, and advanced energy monitoring devices. Secure Meters emphasizes energy efficiency, sustainability, and accurate billing, and maintains manufacturing partnerships in Asia to support global deployment.

Additional Notes

While EFR Gmb

H focuses on smart meters for the German market, their technology demonstrates the type of system-ready meters that comply with European smart metering regulations.

EDM

I, although global, provides advanced metering solutions and could be relevant for Southern European utilities seeking integrated smart grid platforms. These manufacturers collectively cover a wide spectrum of electricity metering and distribution solutions, from basic enclosures and distribution boxes to advanced smart meters with communication and data management capabilities, making them suitable partners for utilities and energy service providers in Southern Europe.

Article Content

Smart Energy Meters & Metering Solutions | EDMI

For decades, EDMI has been at the forefront of transforming energy measurement and grid management. We go beyond products—our integrated solutions

IDE Electric

Used to house electrical or electronic switchgear, control gear and equipment necessary to supply, distribute and transform electricity. Made with materials of the highest quality, they have all

Secure Meters

Our smart meters are also pivotal in enhancing energy efficiency and sustainability. We also have two manufacturing partnerships in Malaysia and Ghana, which have enabled us to contribute to the

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List of European Electricity Measurement and Metering ...

Links to European meter manufacturing companies, whose topics relate to electricity metering and other forms of measuring instruments and device are categorised here.

Frontpage

To achieve this, we are the only manufacturer in Germany to offer the energy industry a comprehensive meter and communications portfolio – from FNN base meters to meter technology for e-mobility

Meter Boxes by Tricel. Gas & Electric. ESB and Bord

Our portfolio consists of multiple products, including road safety products, meter boxes, and a full range of SMC materials, as well as bespoke custom moulding

Smart Grids

Based on its long-term experience in advanced energy meter design and contributing to one of the first massive European smart meter roll-outs in Europe, Bitron can support both HW and SW, Firmware

World Leaders in Smart Metering and Grid Edge Intelligence

At Landis+Gyr, we create a greener tomorrow through leading smart metering, grid edge intelligence and smart infrastructure technology.

Electricity Meter Suppliers In Europe

Elecnova Europe is a leading manufacturer of electrical equipment, specialising in circuit measurement and management. Established in 2023, our team boasts several decades of experience in the

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Vocabulary list of GPT-4o (o200k_base) and GPT-4/GPT-3.5 (cl100k_base) tokenizers. Special tokens are excluded. - kaisugi/gpt4_vocab_list

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Press | Company | Siemens

Siemens to invest €300 million in Germany to build electrical backbone of tomorrow''s industries Expansion of production of high-efficiency power distribution systems for data centers, e

Smart Grids

At Bitron, we are proud to figure among the major European electronics contract-manufacturer of energy and gas smart meters. Our contribution is represented by over 26.5 million meters distributed

Smart Energy Solutions and Innovations

CHINT is a globally renowned leader in smart energy solutions, offering the most comprehensive product ranges across the whole industrial chain, from

Europe Smart Meter Market Size, Trends & Forecast, 2031

Europe Smart Meter Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031) The Europe Smart Meter Market Report is Segmented by Meter Type (Smart Electricity

Top Meter Box Manufacturers | Reliable Suppliers & Custom Solutions

Need durable meter boxes? Discover certified manufacturers offering weatherproof, IP65-rated enclosures and custom designs. Compare products and request quotes today!

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As a global specialist in energy management, automation and digitalization in more than 100 countries, we offer integrated energy technology solutions across multiple market segments.

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