

Circutor

The Future is Efficiency

From BARCELONA to the World



From Barcelona to the World



Own branches

Our partners in France, Portugal, Poland, Turkey, China, Indonesia, USA, Mexico, Argentina, Peru, UAE and Saudi Arabia ensure that our customers' needs are met around the globe.

Products installed in more than 100 countries

We export 50% of our production to more than 100 countries. We have been present in overseas markets since 1983 and have our own delegations in 12 countries.

Every day one step more efficient



We create products to optimize electrical energy use

Developing technology to create and manufacture solutions that allow us to be more efficient every day. Helping our customers and partners to make it happen in all types of electrical installations.



Design



Manufacturing



Service



Support the evolution of the energy model
towards control and sustainability.



Innovation and Development

We have an R&D team of more than 100 engineers working on designing new solutions to meet market demand.

50 new launches in the last 5 years



Testing Laboratory

In-house laboratory for electromagnetic compatibility testing (EMC/EMI), calibration and metrological verification (official laboratory), guaranteeing the highest quality.



Manufacturing Centres

Manufacture of our own products in 7 centers located in Viladecavalls, Santa Perpètua, Castellar del Vallés and Mexico.



Own Technology

We are committed to innovation, incorporating cutting-edge technology, to continue proposing more efficient solutions in the electricity sector.

Manufacturing Capacity



● Viladecavalls

CIRCUTOR

Engineering, sales and logistics.



● Viladecavalls

DEZAC

Design and manufacture of electronic equipment.



● Viladecavalls

CIRCONTROL

Electric Vehicles recharging systems



● Viladecavalls

ZURC

Measuring transformers, inductances, active and passive filters.



● Santa Perpètua

INTL. CAPACITORS

Capacitors and capacitor banks for medium and low voltage.



● Castellar del Vallés

APLITECH

Photovoltaic canopies and accessories for the installation of photovoltaic systems.



● México

CIRCUTOR NG

Joint Venture with Mexican company to manufacture low voltage capacitors.

Reinvestment in innovation and development

~7%

Reinvestment in innovation

We invest an average of 7% turnover in innovation projects year after year

+50

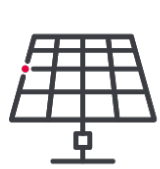
New solutions in 5 years

We have launched more than 50 new products in the last 5 years.

The Impact of Technological Capital is a key factor in CIRCUTOR.



Solutions for all sectors



TRANSMISSION



GENERATION



SERVICES



INDUSTRY

Present in all electric energy value chain

We provide solutions for all sectors. Our wide range of products provides solutions to any process of generation, transmission and consumption of electrical energy, in the industrial, tertiary and domestic sectors.

Solutions for all sectors



Industry



Building, Services, Infra



Telco's, Critical facilities



Electric Utilities



Solar Farms and EPC's



Electric mobility



Self-consumption



Power electronics

Quality and Responsibility

☑ **UNE-EN ISO 9001: 2015**
Quality Management Systems.

☑ **UNE-EN ISO 14001: 2015**
Environmental Management Systems.

☑ **ISO 45001:2018**
Occupational Health and Safety Management Systems.

☑ **ISO 50001:2018**
Energy Management Systems.

☑ **EN 1090-1:2009+A1:2011**
CE Marking of Steel and Aluminum Structures.

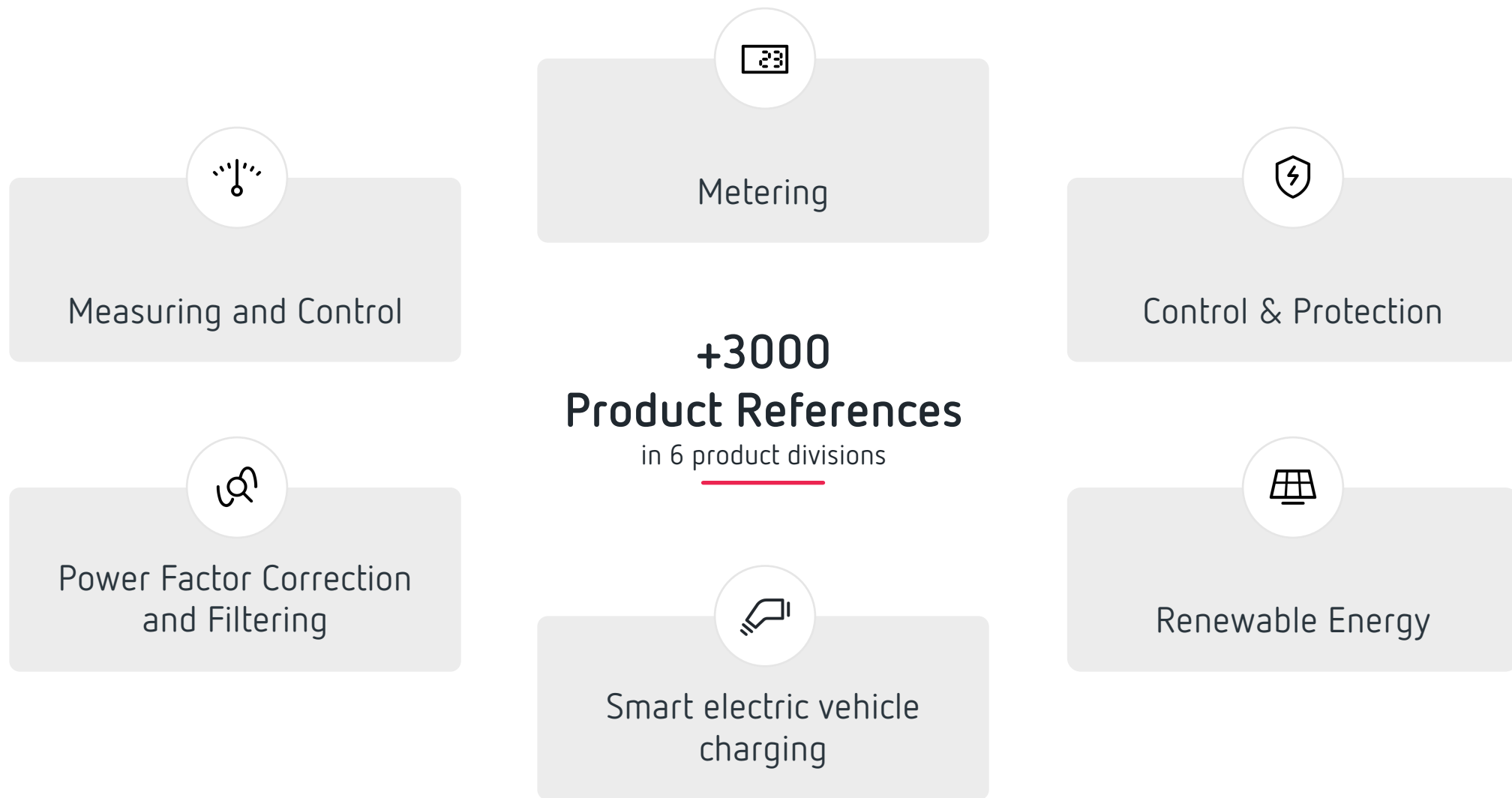
☑ **ISO/IEC 17025 – Calibration + Scope**

☑ **ISO/IEC 17025 – Tests + Scope**
Laboratory Management System.

☑ **Voluntary commitment to CO2 reduction by the Government of Catalonia**
Program of voluntary agreements for the reduction of greenhouse gas (GHG) emissions.

Development of products that bring new solutions to the industry year after year.

Wide range of products and solutions



Measurement and control

Maximum information from the installation

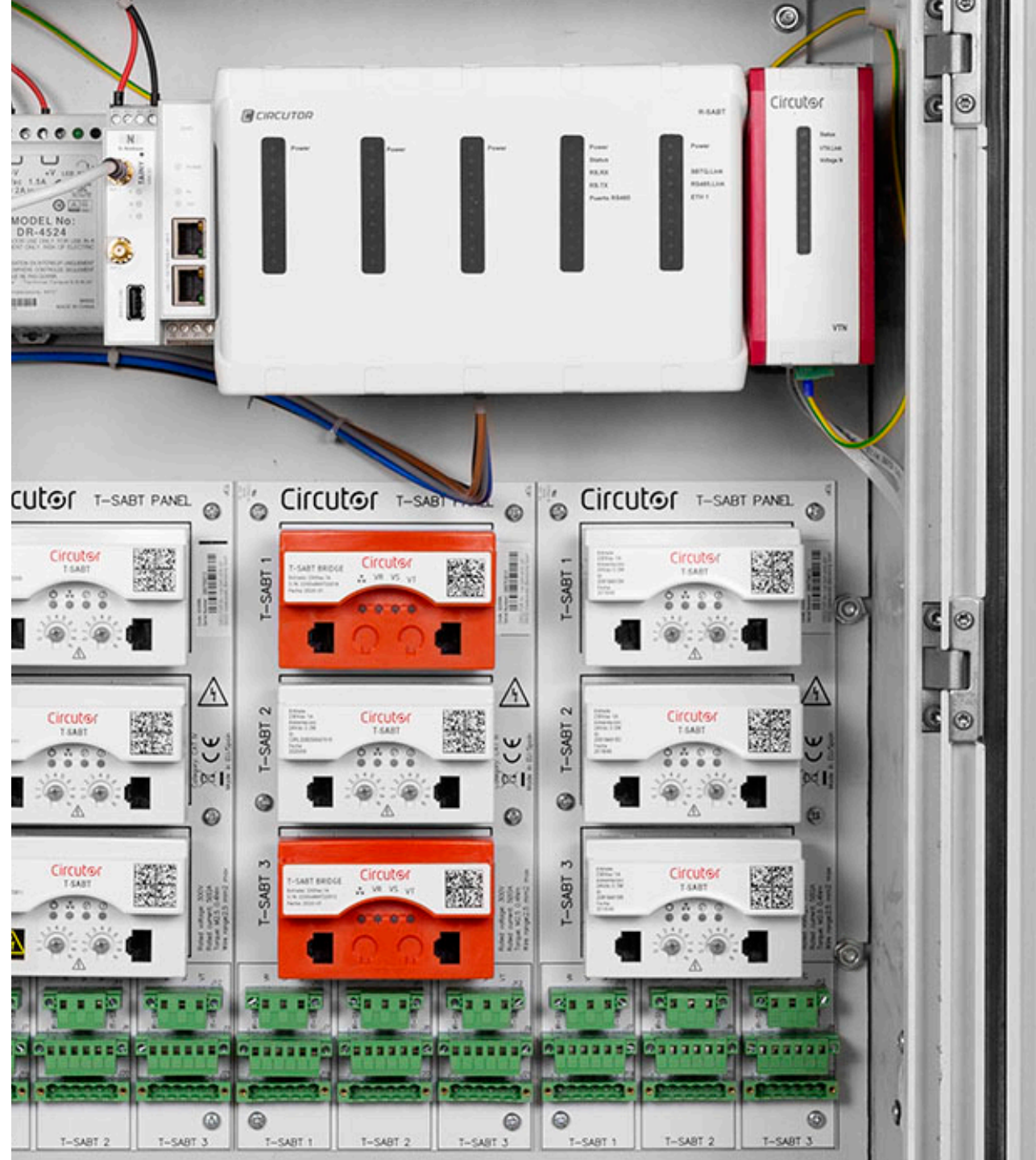
- Fixed power analysers
- Current Transformers and shunts
- Control devices
- Energy Management Software
- Portable power analysers
- Digital Instruments and measuring transducers
- Analogue instruments



Metering

Real Measurement in energy consumption

- Advanced Low Voltage supervision
- PRIME Remote Management
- Multifunction electronic Energy meters
- Accessories for energy metering
- Partial Consumption energy meters



Protection and Control

First and foremost, safety and electrical protection

- Industrial earth leakage protection
- Earth Leakage and circuit breaker protection with reclosing system
- Relays and Control Elements
- Protection Current Transformers
- Measuring and Verification units for Substations



Power Factor correction and Harmonics filtering

Harmonics Mitigation Experts

- Power Factor regulators
- LV Capacitors and reactors
- Low Voltage Capacitor Banks
- Static VAR generators
- Harmonics filters
- MV Capacitors and accessories
- MV Capacitor Banks



Smart electric vehicle charging

Sustainable mobility choice

- Outdoor charging stations
- Indoor charging stations
- Charging Applications and Accessories



Renewable Energies

Giving space to renewable resources

- Solar canopies
- Instantaneous self-consumption
- PV monitoring systems
- Support structures





Teamwork

Collaboration makes us greater

We strive to offer the best service, offering our commercial and technical department with total disposition. A small need can become a great solution.

Project References in which we have collaborated



Tour Eiffel / Empire State Building

Harmonics Absorbition Filters.
Energy Management Current Sensors.

Camp Nou Stadium & Palau Sant Jordi

Reactive power compensation by installing capacitor banks
with detuned filters.

Burj Khalifa

84 CVM-k2 + 182 modules + 400 CVM-NRG. Earth leakage
protection, energy meters, capacitors and reactors.

Airports: Dubai, Hong-Kong, Paris, Madrid, Mallorca, Estambul, Abu Dhabi, Barcelona, Bruselas, Birmingham, Barcelona, Tenerife... **Aeronautics:** Airbus, Elefsis, Puerto de Mallorca, Real Club Nautico de Barcelona, ... **Automotive:** Ford, Volkswagen, Mercedes-Benz, Citroën, Yamaha, Honda, Seat, Toyota, Renault... **Railway Companies:** Alstom, FGC, National Railways Netherland, Euromed, Tai Kok Tsui (Hong Kong)... **Food and Bevarages:** Starlux, Hero, Coca-Cola, Puleva, Nestlé, El Pavo, Red October Chocolate, Babaevskiy, ... **Electronics:** Panasonic, Sharp, HP, Samsung, BDF, Sony... **Building:** Burj-al-Arab, Grand Hotel Hyatt, Adress Hotel Dubai, Cap Cana Complex, Sydney Convention Center, La Caixa, Deutsche Bank, Far Eastern Hotel, El Corte Inglés, IKEA, Burj Dubai, Jeddah, ... **Supermarkets:** Eroski, RT Mart, CC Meridiano, La Sirena, Mercadona, Carrefour... **Renewable:** Nerea Eolic Park, Alsthom, ... **Industry:** Torras Papel, Asland-Lafarge, Uniland, Cementos Cosmos, Omya, Sotacib, Deliniz, Ramadan City, Celsa, Arcelor... **Chemical:** Air Liquide, UBE Chemical, BDF, Repsol, Enagas, Claxton Printer, Proter & Gamble, Clariant Iberica, Planta desalinización Abu Dhabi... **Mines:** Hunosa, SGL Carbón, Minas de Soria, Iberpotash, Sallent, Jordan Phosphate, Aluar... **Particular Industries:** Rolex, Sony TV, Laboratorio Madaus, Isover Glass Factory, Fastening Zip Factory YKK... **Utilities:** Endesa, Iberdrola, Hidrocarbónico, Unión Fenosa and Sevillana (Spain), RTE (France), REP (Portugal), EDEERSA and EDEERSA (Argentina), CHILECTRA (Chile), EBSA (Colombia), SCECO (Saudi Arabia), DEWA (Dubai), ELEKTRA (Guatemala), IRBID(Jordan), EDEMET (Panamá), TEIAS (Turkey), Cuba, TALKHA (Egypt), PEDEEE (Siria), ELFEC and CRE (Bolivia), DELSUR (El Salvador), Unión Fenosa (Nicaragua), Paraguay, Ecuador, EDELNOR and LUZ DEL SUR (Perú), KAHRAMAA (Qatar), Russia, UTE (Uruguay), Venezuela... **Leisure Parks, Hollywood, Universities, Sport Facilities, Hospitals, and OEM soluciones:** GE, Siemens, ABB, Hager, Ormazabal, Mitsubishi, Moeller, Ideal, Socomec, ...



Pre-Sales support

- Calculation of LV capacitor banks at areatecnica@circutor.com or free CRP software at circutor.com
- Calculation of harmonics filtering equipment
- Medium voltage reactive power compensation projects
- Installation of energy efficiency systems
- Data analysis for energy audits
- Consultancy for partners



Commercial Network Support

Customized support and assistance



After-sales

The start-up of your project, as well as the maintenance or repair of equipment, is guaranteed through our comprehensive CIRCUTOR CSP Corporate service or partnership agreements



Logistics

More than 3000 references available in stock.



Telephone assistance

Monday to Friday from 8 to 18h.
(+34) 937 452 900



In-house calibration and testing laboratory

We have our own Calibration and Testing Laboratory in accordance with the criteria set out in the UNE-EN ISO/IEC 17025 Standard, all of which is accredited by the National Accreditation Body ENAC.



Ongoing training programmes for partners and customers

Year-round online training sessions

- Online contents in Circutor.com
- Adapted on site training

From 1973 innovating in
technology for energy efficiency

Thank you.

Circutor | The Future is Efficiency



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