

ELECTRIC VEHICLE

CHARGING SOLUTIONS



Global strength built on local knowledge

Legrand transforms the spaces where people live, work and meet.

We're meeting the world's technological, social and environmental challenges by pursuing our purpose: to improve lives with electrical and digital infrastructures and connected solutions that are simple, innovative and sustainable.

Legrand in the UK and Ireland

We have been manufacturing in the UK since 1980 and our five manufacturing sites create mechanical, electrical, electronic and digital solutions. Around 80% of UK sales come from products manufactured in the UK.

With specialist sales people who have a thorough understanding of your industry and our team of engineers on the road to help with project management, commissioning, maintenance and any post-build challenges, we're with you every step of the way.



At Legrand we are committed to improving lives and this means creating a more sustainable world for everybody.

To achieve this, reducing our carbon footprint and developing a circular economy approach within our activities are our priorities. In addition, we are committed to promoting diversity and inclusion, while being a responsible business in our day-to-day relationships with all our stakeholders, especially our employees, customers and suppliers.



ENERGY EFFICIENCY

As a leading specialist in electrical and digital infrastructures for buildings, Legrand is committed to ensuring that everyone can use electricity in a sustainable way.

Our energy efficiency program provides a suite of products and solutions designed to reduce energy consumption and deliver energy savings. We also have a team of product specialists and technical experts on hand to guide and support you throughout your project.

Visit: www.legrand.co.uk/en/solutions/energy-efficiency

SUPPORT THROUGHOUT YOUR PROJECT

When you work with us you'll receive expert support at every stage. Alongside our specialist sales and technical support teams you'll also benefit from:

- Bank of technical information and data sheets on our website
- CPD seminars
- Product Environmental Profile (PEP)
- Product training
- Quotations service
- Site visits

For different colour and branding options please contact our **Quotations & Technical Support team:** +44 (0)370 608

ENSTO

SOLUTIONS FOR MODERN CHARGING

The **ENSTO** EV Charging product range includes our attractive, modular, high performance electric vehicle charging stations

Charging devices and services for businesses

The market for EV charging solutions continues to grow. Providing access to EV charging can give businesses an important competitive advantage. EV charging devices can help businesses achieve sustainability goals, promote green values and improve their brand image.

Customisable charging devices provide an opportunity to highlight the company's eco-friendly values or brand.

Ensto's solutions allow for creation of separate profiles for specific user groups: businesses can, for example, offer free charging to visitors and paid charging to employees.

Work Charging

- 1 & 2 Socket 22kW Three Phase AC Charging
- LAN or up to 4G options
- Wall, pedestal, or floor mounted options

Public Charging

- 1 & 2 Socket 22kW Three Phase AC Charging
- LAN or 4G options
- Wall, pedestal, or floor mounted options
- Optional media screens



The leading expert in developing and manufacturing high quality charging products and services for electric vehicles

With a focus on Smart EV charging, and we mean that literally. With Smart Grid-ready products and cloud-based services, our environmentally friendly EV solutions are designed to make life better for you and your business.

YOU'RE IN CHARGE

Ecotap uses the latest techniques to develop innovative charging solutions that are easy to install and require minimal service and maintenance.

Commercial Charging

AC and Rapid Charging

- 22-180kW Three Phase AC and DC rapid charging
- DC Rapid Charging Options 30, 60, 120, or 180kW three phase DC
- 1 or 2 Socket Chargers
- LAN or up to 4G options

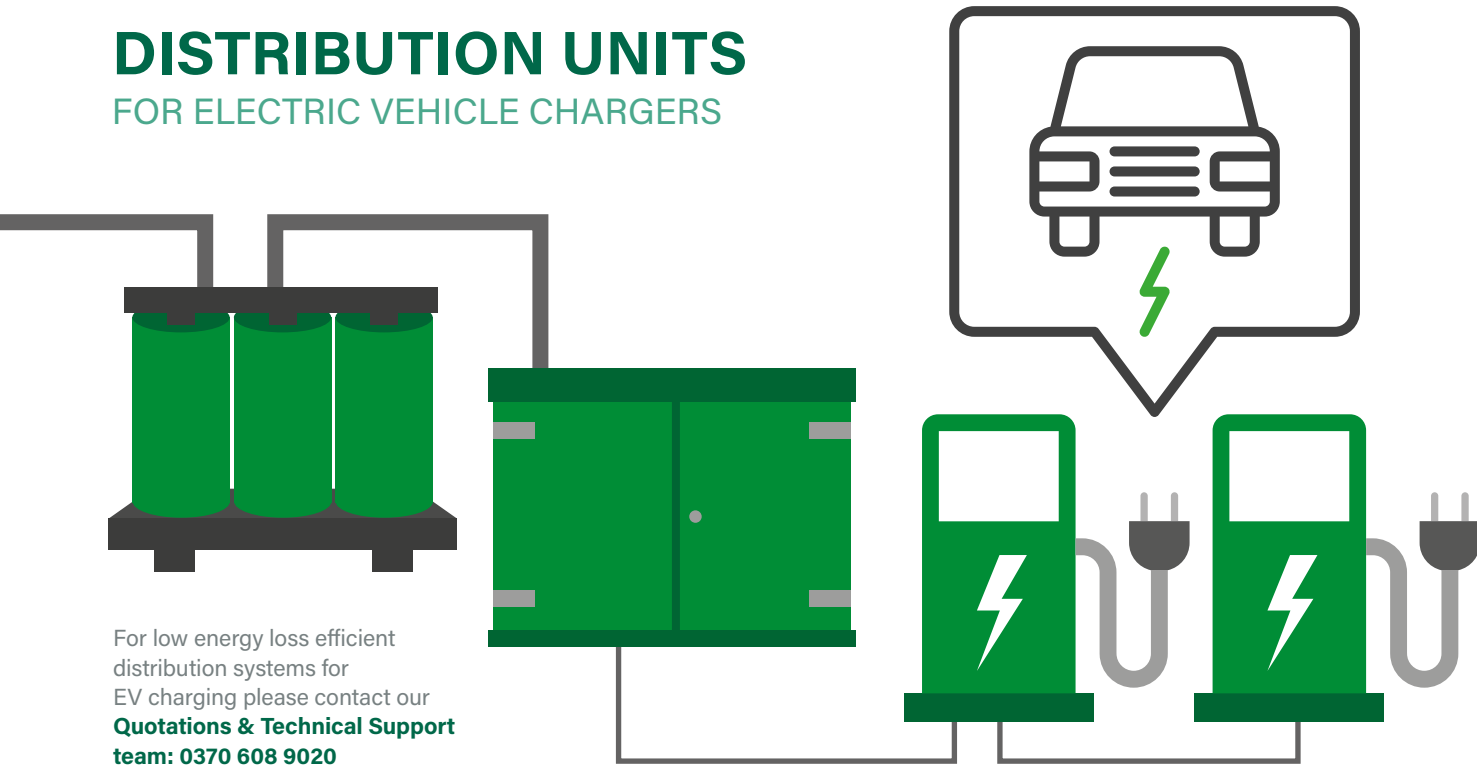


ecotap®

A brand of legrand®

EV CHARGING INFRASTRUCTURE

DISTRIBUTION UNITS FOR ELECTRIC VEHICLE CHARGERS



For low energy loss efficient distribution systems for EV charging please contact our **Quotations & Technical Support team: 0370 608 9020**

Zucchini Green T.HE TRANSFORMERS

LOW PARTIAL DISCHARGES **HIGH QUALITY**



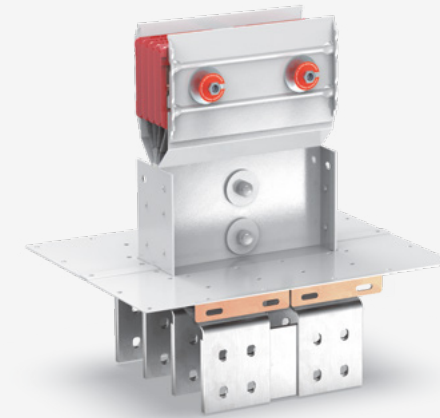
FEATURES

- Power ratings from 100 to 3150 kVA
- On request: power up to 20 MVA
- Primary voltage up to 36 kV
- Secondary voltage up to 690 V
- Aluminium and copper winding options
- Class E3 C2 F1 (E4 on request)
- Ucc of 6% (Other impedances available on request)
- Meets the requirements of the EcoDesign Directive
- Compliant to standard IEC 60076-11
- Special products are available on demand

ZUCCHINI XCP & XCM BUSBAR

XCP and XCM are compact, high performance busbar systems.

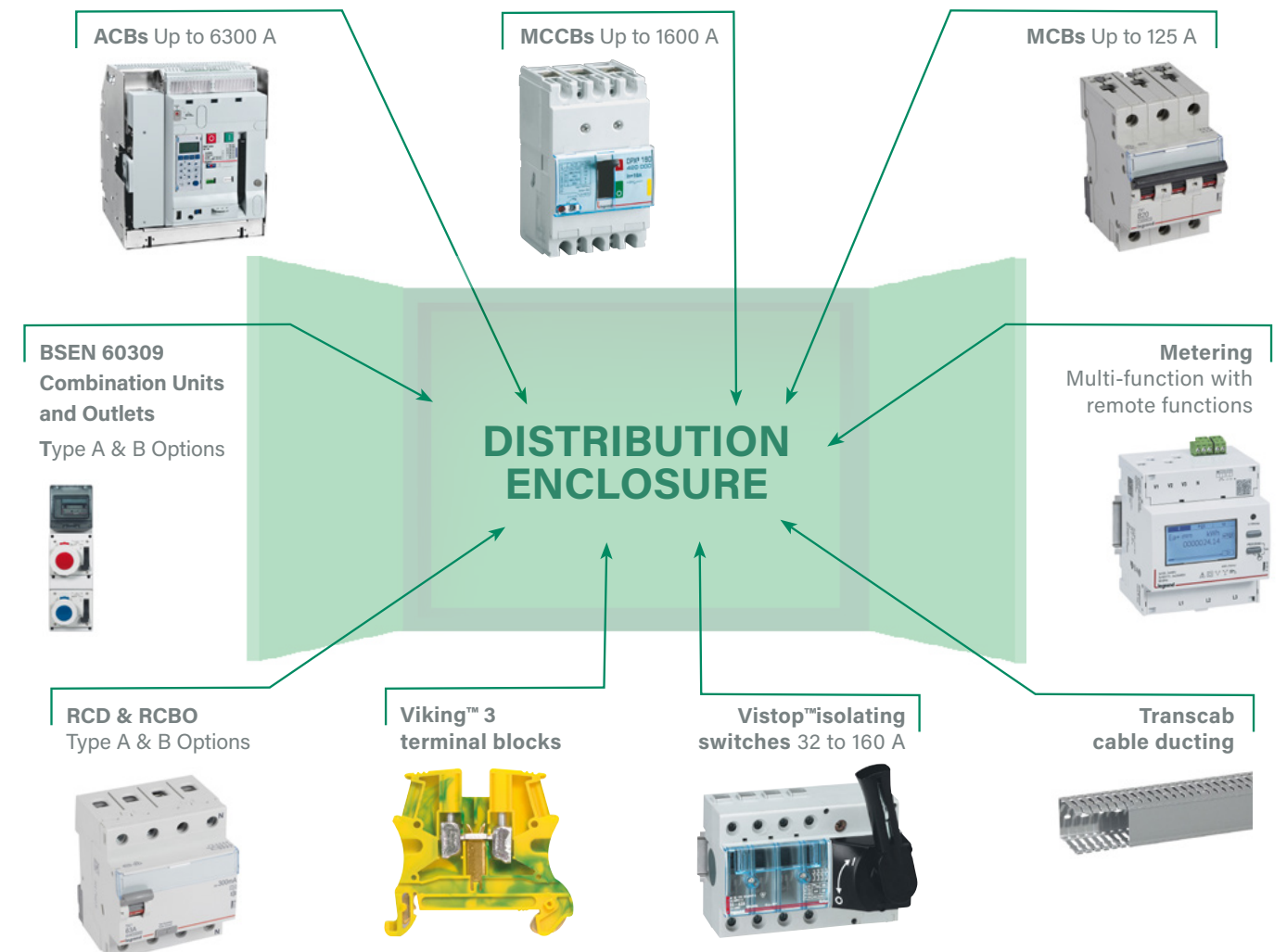
With a range of accessories, they are the perfect solution for energy distribution in most applications.



FEATURES

- Fully rated, to an ambient temperature of up to 55°C
- System with nominal amperage 160-6300 A, for continuous operation up to 1000 Vac
- Extra compact design with 3, 4 or 5 aluminium or copper conductors
- Variety of tap-off boxes in metal or GRP up to 1250 A
- Insulation classes B and F
- Fully tested and compliance to standard BS EN 61439-6

PROTECTION, CONTROL AND MEASUREMENT



Contact details

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