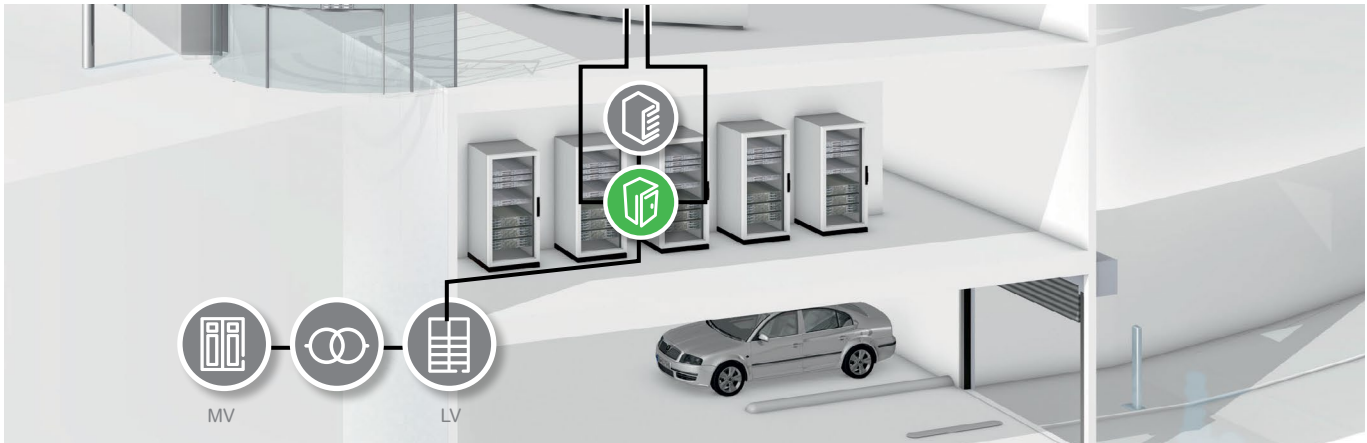


Main LV power distribution

Power distribution switchboard up to 630 A



Optimized and upgradeable

With this complete, prefabricated, and tested system, it's easy to upgrade your installation and still maintain performance levels.

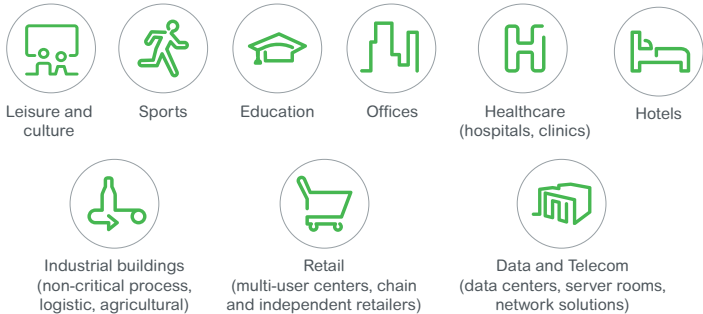
- > The wall-mounted and floor-standing enclosures combine easily with switchboards already in service.
- > Devices can be replaced or added at any time.

Efficient installation and connection work on-site: easy connection on-site, whatever the cable cross-section or installation location.

Easy maintenance throughout the switchboard: easy and direct access to devices, in a switchboard in service.



Commercial and industrial buildings
Low voltage distribution and control switchboards for commercial and industrial buildings.



PrismaSeT G

IEC standard

Power distribution for wall-mounted or floor-standing switchboards up to 630 A supplied Part of SeT Series

Description

The optimized, tested and IEC compliant solution, for low voltage electrical distribution and control switchboards.

A solution based on more than 30 years of experience in low voltage switchboards. Integrating Schneider Electric switchgear offerings and ensuring electrical, mechanical and communication functions complete consistency.

Characteristics

PrismaSeT G: electrical distribution switchboard solutions, IEC 61439-1&2 compliant, sold in kit form.

Wall-mounted and floor-standing enclosures for electrical switchboards up to 630 A, I_{sc} 50 kA

Seismic performances: 2.5 g without additional accessories (IEC 60068-2-57 standard), ensuring that the switchboard will continue operating as intended even in severe earthquake conditions.

Specifications:

- Metal enclosures: steel metal sheet with electrophoresis treatment + hot-polymerized polyester epoxy powder
- Color white RAL 9003
- Degree of protection IP30 to IP4X and IP55
- Degree of protection against mechanical impacts: from IK07 to IK10.



With PrismaSeT G you can be sure to build 100% Schneider Electric switchboards that are safe, optimized:

- All components (switchgear, distribution blocks, prefabricated connections, etc.) are perfectly rated and coordinated to work together;
- All switchboard configurations, even the most demanding ones, have been tested. You can prove that your switchboard meets the current standards, at any time. You can be sure to build a reliable electrical installation and give your customers full satisfaction in terms of dependability and safety for people.
- PrismaSeT G with its discreet design, blends harmoniously into all tertiary buildings, including in entrance halls and passageways.
- PrismaSeT G can be upgraded easily at any time while keeping its original performances, thanks to prefabricated and modular design.
- PrismaSeT G is available worldwide.

[Product references](#)

ASSOCIATED OFFERS

Acti9™



The final level of protection in the electrical distribution in homes and buildings, allowing our customers to feel safe everywhere at every moment.

[More information on se.com](#)

PowerTag



PowerTag® is a compact and easy-to-install Class 1 wireless communication energy sensor that monitors and measures energy and power in real time.

[More information on se.com](#)

Acti9 SmartLink



Acti9 SmartLink Modbus and Acti9 Smartlink SI B are rapid to install gateways that allow to grow your energy monitoring and control of final loads.

[More information on se.com](#)

Enerlin'X™ IFE



Interface and gateway for Ethernet and Modbus-SL communication for circuit breakers.

[More information on se.com](#)

Com'X 210



Compact plug and play data logger. Collects and stores consumption of WAGES (Water, Air, Gas, Electricity, and Steam) and environmental parameters such as temperature, humidity, and CO2 levels in a building.

[More information on se.com](#)