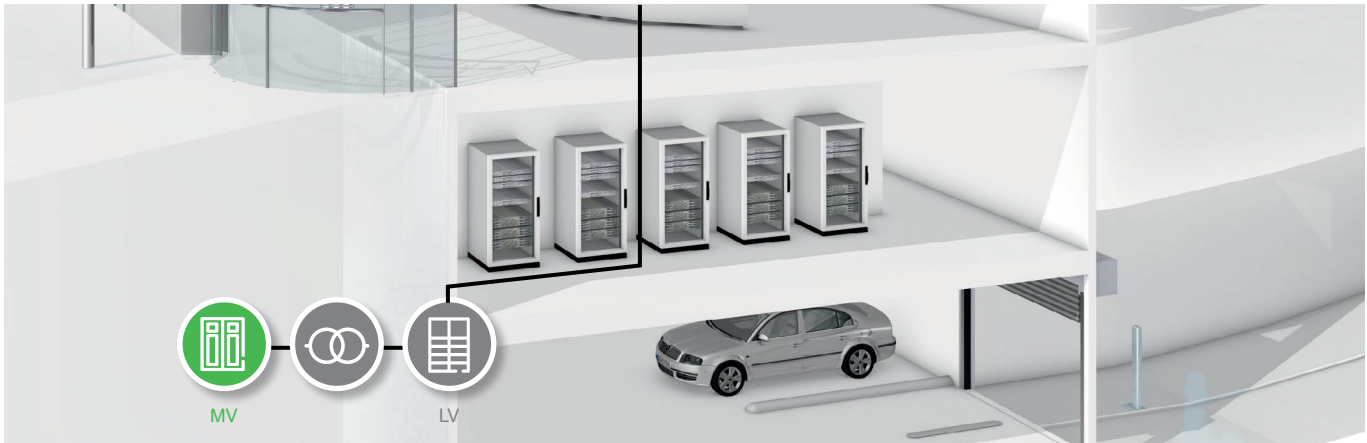


Connection to MV network

Modular switchboard



Active plus

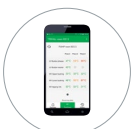
24/7 connected condition monitoring of your switchgear with local, remote, and cloud based connectivity for advanced services and smart alarms.



Cloud connectivity



Nearby Monitoring & Control



SMS Alarming



Substation Monitoring



Condition Monitoring



Arc Fault Detection



Circuit Breaker Monitoring

SM6

IEC standard



Product references



EcoStruxure™ Power Device

Android/iOs App



How To Use EcoStruxure Power Device App



Modular switchboard up to 24 kV part of set series

An Air-Insulated modular switchboard that guarantees protection hi-reliability for your underground secondary distribution, flexible and easy to install and operate.

Characteristics

- Containing fixed or withdrawable circuit breaker, using vacuum breaking technology, switch-disconnector and contactor
- Rated current 400, 630 and 1250 A
- Short-circuit current up to 25 kA
- Internal arc withstand: 12.5 kA/1s and 16 kA/1s ,IAC: A-FL and A-FLR. Additional internal arc withstand for 20 kA/1s, IAC A-FL and A-FLR upwards exhaust.

Functions

Circuit breakers, Fuse-switch, Metering, Switch

Connectivity

Thermal sensor TH110, Easergy Thermal App, QR Code, Easergy P3.

[Learn more about this connected solution](#)



Combining flexibility with simplicity of installation and operation, SM6 is a concentrate of Schneider-Electric know-how.

ASSOCIATED OFFERS

Easergy TH110



Battery free and wireless sensors perform the continuous thermal monitoring of all the critical connections made on field like:

- Cable connections
- Bus bar connections
- Withdrawable CB connections

It allows also the monitoring of any power connections of indoor installation like MV Transformers connections or LV Switchgears.

[More information on se.com](#)

PowerLogic PM5000



Compact, versatile power meters for energy cost and basic network and asset management applications.

- Simple integration into larger systems and solutions
- Easy setup with intuitive HMI
- Cost effective, can meet the majority of system requirements.

[More information on se.com](#)

Easergy P3



Easy-to-use protective relays for Medium Voltage applications designed for unparalleled efficiency and greater connectivity.

From overcurrent to advanced protection, with Arc detection and Ethernet communication including IEC 61850.

[More information on se.com](#)