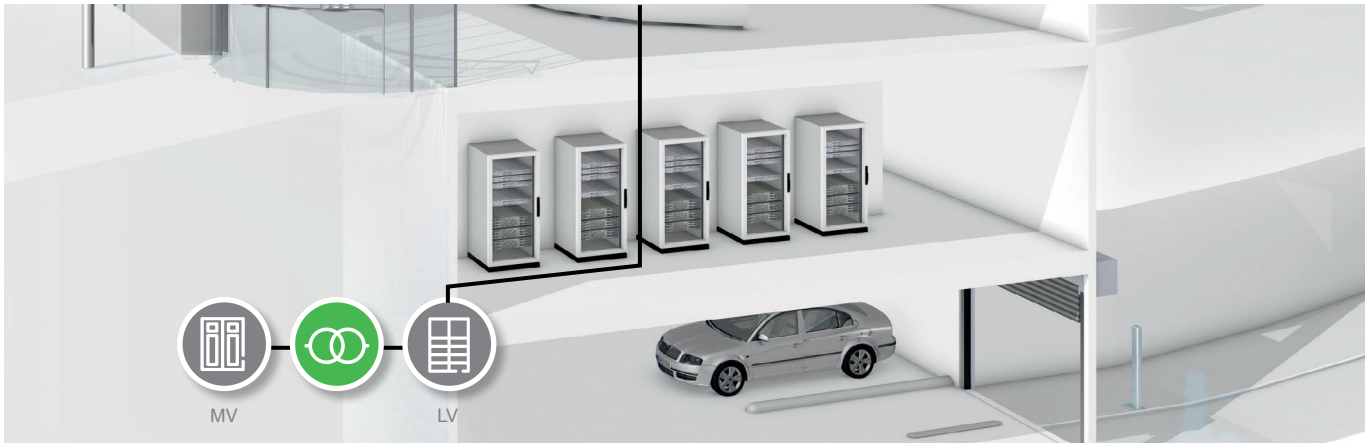


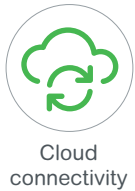
Connection to MV network

Transformers



Active plus

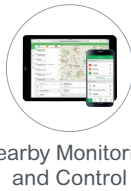
24/7 connected condition monitoring of your transformer with local, remote, and cloud based connectivity for advanced services and smart alarms.



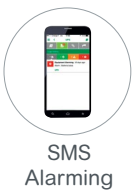
Cloud connectivity



QR Code



Nearby Monitoring and Control



SMS Alarming



Substation Monitoring



Thermal Monitoring



Environmental Monitoring

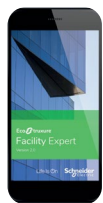


LV Windings Monitoring

Trihal



Product references



EcoStruxure™ Facility Expert



Android



iOS

EcoStruxure Ready distribution transformers



IEC standard



Guaranteed against fire hazards (Self-extinguishing)
Totally insensitive to harsh environments (pollution or condensation)
Easy and quick to install with a minimum maintenance

Cast resin distribution transformer up to 15 MVA - 36 kV Part of Set Series

Safer and environmental friendly solution for Medium Voltage and Electrical Distribution networks

Characteristics

- Rated power from 100 kVA up to 15 MVA
- Rated insulation level up to 36 kV
- Rated frequency: 50 or 60 Hz
- MV windings encapsulated in cast resin
- Pre-impregnated LV windings
- Thermal insulation Class F
- E3, C3, F1 certified
- Deep temperature storage up to -60°C
- Resistance to high level of humidity > 95 %
- Naturally cooled (AN) or air forced (AF) on request
- Indoor installation or outdoor on request (with enclosure)
- Enclosure with protection up to IP44

Connectivity

Thermal sensor TH110, Thermal App.

[Learn more about this connected solution](#)

ASSOCIATED OFFERS

Easergy TH110



Battery free and wireless sensors perform the continuous thermal monitoring of all the critical 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](#)