

transforma.smart

Transformer with on load tap changer and control unit



Key Benefits

- 1 Quality assurance and service continuity**
 - Grid integration of the distributed generation (RES) and EV
 - Maintain voltage levels according to the grid code
- 2 CapEX & OpEX savings**
 - Avoid the replacement of the cables section
 - Reduction of operating times and service interruptions (e.g. areas with strong seasonal load variations)
- 3 Real-time monitoring & management of the grid**
 - Increase/decrease in clients demand
 - Mitigation of clients over/undervoltage
 - Use of voltage prediction algorithms in clients

Technical Data		
Rated power	[kVA]	Up to 630*
Primary rated voltage	[kV]	Up to 36
Secondary rated voltage	[V]	In accordance with customer requirements
Frequency	[Hz]	50/60
OLTC positions		Up to 9
Losses	[W]	In accordance with Regulation EU 548/2014
Type of cooling		ONAN
Control unit ekor.tsm		Standalone Communicable

* Other rated power, please ask Ormazabal

