



Containerized Medium Voltage Transformers

Features

- 20' ISO containers up to 6.3 MVA multitap transformers
- IEC-76 Specifications
- ONAN Cooling
- Voltage range 2.4 kV to 36 kV
- CSC plated as a standard 20' feet container
- 50 & 60 Hz operation
- Step Up and Step down voltage applications
- Connects up to 6 x 1 MW gensets
- Easy access and simple cable connections
- Medium Voltage metering
- 630 A Medium voltage switchgear (BIBI)
- Pad-lockable breakers
- Low voltage Isolators
- Differential/transformer protections
- Bundled transformer section to contain leakage

Technical Specifications

Voltage Primary (50 Hz)	400 V
Voltage Secondary (50 Hz)	2.4 → 33 kV
Voltage Primary (60 Hz)	480 V
Voltage Secondary (60 Hz)	3.3 → 36 kV
Winding Connection	Wye-Wye / Wye-Delta
Coolant	Oil
LxWxH (mm)	6058 x 2438 x 2591
Weight (kg)	9500
Type	Outdoor
Enclosure	20' ISO
Design Approval (Frame)	ISO 668:1995 CSC plated

Energy on Demand