



N°	05139
Machine	GENERATOR
Brand	ABB

Main technical data

- The generator is of a salient pole type, three phase, static excitation and Synchronous design
- Standard IEC
- Rated nominal output 16.087 KVA.
- Power factor – Lagging 0,8
- Rated voltage (adjustment range +6% / -9 %) 11 kV.
- Rated current 845 A.
- Frequency..... 50 Hz.
- Generator speed 142,9 rev./min.
- Number of poles 42
- Efficiency (at 100% load, at rated voltage with power Factor 0,8; tolerance according to IEC standard) 97,37€
- Equipped with:
 - Excitation system with rectifier.
 - Automatic voltage regulator (AVR).
 - Anti-condensation heater.
 - Dial typer thermometer with alarm contact for bearing temperature.
 - PT-100 elements in stator winding.
 - Earth terminal.

MACHINE CONDITION:

This machine is a brand-new equipment (not has been used), in their original package.

(characteristics based according to technical data)