



MECC ALTE NPE 31-B2 THREE PHASE ALTERNATOR 10.5 KVA AVR

Product description:

NPE31 2 pole generator

MECC ALTE NPE 31-B/2 THREE PHASE ALTERNATOR 10.5 KVA AVR

The NPE31 range has many product features designed into the alternator.

Self-regulation is obtained through a digital electronic regulator that is fed by an auxiliary winding. We guarantee an almost constant supply from the generator – under any possible operating condition.

A rotating inductor is fitted with a damper cage.

The windings have a 2/3 pitch in order to reduce the harmonic content of voltage.

The entire series is manufactured according to, and complies with, the most common specifications such as CEI 2-3, IEC 34-1, EN 60034-1, VDE 0530, BS 4999-5000, CAN/ CSA-C22.2 No14-95- No100-95.

Not binding images and technical data.

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KVA): 7

Maximum power three phase (KVA): 10.5

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine rpm (rpm): 3000

Poles: 2

Single-phase power (KVA): 7

Three-phase power (KVA): 10.5
Efficiency (%): 82.2
Protection degree: IP21
Acoustic pressure: 75 dB(A) at 7 m
Brushes: No
PMG: No
Type of alternator: Constant Speed
Voltage regulator: AVR
Weight (Kg): 83
Precision of voltage regulation: $\pm 1\%$