



SINCRO EP2 C5L Single Phase Synchronous AC Alternator 5 kVA Capacitor

Product description:

SINCRO EP2 C5L ALTERNATOR 6,5KVA SINGLEPHASE

Alternator SINCRO EP2 C5L singlephase with a power of 6,5KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The alternator SINCRO EP2 C5L is foreseen to work at frequency 50 or 60 HZ, the possibility to work on these two frequencies makes possible its application for any service voltage increasing its versatility, for the correct functioning. For correct operation it is only necessary to verify that the calibrations are correct for the intended use.

All the components that make up the SINCRO EP2 C5L alternator are subjected to a specific coating and/or impregnation process aimed at safeguarding the functionality of the generator and protecting the critical peers in the various conditions of use.

For extreme atmospheric conditions, models are available that also guarantee the IP23 standard, which provides protection against water up to 60° from the vertical. SINCRO EP2 C5L is a brushless alternator, this feature together with the high efficiency of the regulator ensure a low level of interference with radio waves.

SINCRO alternators are all equipped with a voltage regulator, in the case of the SINCRO EP2 C5L with capacitor. In order to supply the correct voltage, the alternator needs an electronic control system, known as a "voltage regulator". It guarantees the correct operation of the machine and above all of the electrical network behind it.

Select the alternator that reflects the **technical specifications you require**, visit our <u>dedicated</u> section to understand how.

SINCRO EP2 C5L TECHNICAL CHARACTERISTICS

Phase Type: Single-phase



Maximum singlephase output: 4.8KW

Maximum singlephase continuous output: 4KW

Maximum singlephase output: 6.5KVA

Maximum singlephase continuous output: 5KVA

Frequency: 50-60 Hz

Voltage: 230 V

Protection Degree: IP23 Alternator RPM: 3000 RPM

Number of Poles: 2 Weight: 24.8 Kg Width: 207 mm Length: 402 mm Height: 207 mm

Brushless

Voltage Regulator: Capacitor Alternator Type: Constant Speed

Looking for a product with different features? <u>Here</u> you can find the entire range SINCRO and other specialized brands.

Images and technical data are not binding and subject to change by the manufacturer

Product features:

Phase: Single phase Frequency (Hz): 50 Voltage (V): 230

Engine rpm (rpm): 3000

Poles: 2

Single-phase power (KW): 5 Single-phase power (KVA): 5

Efficiency (%): 79

Protection degree: IP23 Dry weight (Kg): 25

Brushes: No

Type of alternator: Constant Speed

Voltage regulator: Capacitor

