



SINCRO EP2 C5L Single Phase Synchronous AC Alternator 5 kVA Capacitor

Reference: EP2 C5L J609b c 25.4

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 [dedicated 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? [Here](#) 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

Technical Sheet

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