



# SINCRO EP2 95L Single Phase Synchronous AC Alternator 4.2 kVA Capacitor

## Product description:

### SINCRO EP2 95L ALTERNATOR 5,2KVA SINGLEPHASE

Alternator SINCRO EP2 95L singlephase with a power of 5,2KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The alternator SINCRO EP2 95L 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 95L 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 95L 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 95L 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.

## TECHNICAL FEATURES SINCRO EP2 95L





Phase Type: Single-phase  
Maximum singlephase output: 4KW  
Maximum singlephase continuous output: 3.2KW  
Maximum singlephase output: 5.2KVA  
Maximum singlephase continuous output: 4.2KVA  
Frequency: 50-60 Hz  
Voltage: 230 V  
Protection Degree: IP23  
Alternator RPM: 3000 RPM  
Number of Poles: 2  
Weight: 19.9 Kg  
Width: 207 mm  
Length: 372 mm  
Height: 207 mm  
Brushless  
Voltage Regulator: Capacitor  
Alternator Type: Constant Speed

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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): 4.2  
Single-phase power (KVA): 4.2  
Efficiency (%): 77  
Protection degree: IP23  
Dry weight (Kg): 20  
Brushes: No  
Type of alternator: Constant Speed  
Voltage regulator: Capacitor

