



SINCRO EP2 C5T Single Phase Synchronous AC Alternator 5.5 kVA Capacitor

Reference: EP2 C5T J609b c25.4

SINCRO EP2 C5T ALTERNATOR 6,8KVA SINGLE-PHASE

Alternator SINCRO EP2 C5T single-phase with a power of 6,8KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The alternator SINCRO EP2 C5T 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 a correct operation.

All the components that make up the SINCRO EP2 C5T 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 C5T 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 C5T with capacitor. In order to supply the correct voltage, the alternator needs an electronic control system, known as a voltage regulator.

Select the alternator that reflects the **technical specifications you require**, visit our [dedicated section](#) to understand how.

TECHNICAL FEATURES SINCRO EP2 C5T

Phase type: Single-phase
Maximum singlephase output: 5KW
Singlephase continuous output: 4.2KW
Maximum singlephase output: 6.8KVA
Singlephase continuous output: 5.5KVA
Frequency: 50-60Hz
Voltage: 230 V
Degree of protection: IP23
Alternator revolutions: 3000 rpm
Number of poles: 2
Weight: 25,4 Kg
Width: 207 mm
Length: 402 mm
Height: 207 mm
Without brushes
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)	5.5
Single-phase power (KVA)	5.5
Efficiency (%)	79
Protection degree	IP23
Dry weight (Kg)	25.4
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	Capacitor