



# SINCRO FK2 LC Steel Single Phase Synchronous AC Alternator 18.5 kVA Capacitor

## Product description:

### **SINCRO FK2 LC ALTERNATOR 22,0 KVA SINGLE-PHASE**

Alternator SINCRO FK2 LC single phase with a power of 22.0KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The alternator is designed for operation at frequency 50 or 60 HZ, the possibility of working on these two frequencies makes it possible the application for any service voltage increasing its versatility, for the correct operation. SINCRO FK2 LC has been realized with the body entirely in steel, this makes the alternator very resistant and suitable for heavy duty use.

All the components that make up the SINCRO FK2 LC alternator are subjected to a specific coating and/or impregnation process to safeguard the generator's functionality and protect the critical parts under various conditions of use.

SINCRO FK2 LC 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 FK2 LC model with a capacitor.

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

## TECHNICAL FEATURES SINCRO FK2 LC

Phase Type: Single-phase

Maximum singlephase output: 17.6 KW

Maximum singlephase continuous output: 14.4 KW



Maximum singlephase output: 22.0 KVA  
Maximum singlephase continuous output: 18.5 KVA  
Frequency: 50-60 Hz  
Voltage: 230 V  
Protection rating: IP23  
Agent speed: 3000 rpm  
Number of poles: 2  
Weight: 96Kg  
Brushless  
Voltage regulator: Condenser  
Type of alternator: constant speed

Looking for a product with different features? [Here](#) you can find the full range SINCRO and other specialized brands.

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

#### **Product features:**

Phase: Single phase  
Frequency (Hz): 50  
Voltage (V): 230  
Engine rpm (rpm): 3000  
Poles: 2  
Single-phase power (KW): 18.5  
Single-phase power (KVA): 18.5  
Efficiency (%): 84  
Protection degree: IP23  
Dry weight (Kg): 96  
Brushes: No  
Type of alternator: Constant Speed  
Voltage regulator: Capacitor