



## SINCRO FK2 LA Single Phase Synchronous AC Alternator 15 kVA Capacitor

Reference: FK2 LA Steel J609b c25.4

### SINCRO FK2 LA ALTERNATOR 18,0 KVA SINGLE-PHASE

Alternator SINCRO FK2 LA singlephase alternator with a power of 18,0KVA, 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 LA 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 LA alternator are subjected to a specific coating and/or impregnation process to safeguard the generator's functionality and protect its critical peers under 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. The SINCRO FK2 LA is a brushless alternator, this feature together with the high efficiency of the regulator ensures a low level of interference with radio waves.

The SINCRO FK2 LA alternators are designed for use in extreme weather conditions.

SINCRO alternators are all equipped with a voltage regulator, in the case of the FK2 LA capacitor model.

Thanks to the regulator you will have a greater safety avoiding to "burn" your working tools or daily use, always having a constant current value.

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

#### TECHNICAL FEATURES SINCRO FK2 LA

Phase Type: Single-phase  
Maximum singlephase output: 14.4 KW  
Maximum singlephase continuous output: 12.0 KW  
Maximum singlephase output: 18.0 KVA  
Maximum singlephase continuous output: 15.0 KVA  
Frequency: 50-60 Hz  
Voltage: 230 V  
Protection rating: IP23  
Agent speed: 3000 rpm  
Number of poles: 2  
Weight: 81Kg  
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

## Technical Sheet

Phase	Single phase
Frequency (Hz)	50
Voltage (V)	230
Engine rpm (rpm)	3000
Poles	2
Single-phase power (KW)	15
Single-phase power (KVA)	15
Efficiency (%)	82
Protection degree	IP23
Dry weight (Kg)	81
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	Capacitor