



SINCRO FK2 MFS Single Phase Synchronous AC Alternator 12 kVA Capacitor

Reference: FK2 MFS B3/B9 c 30

SINCRO FK2 MFS ALTERNATOR 14,4 KVA SINGLE-PHASE

Alternator SINCRO FK2 MFS Singlephase with a power of 14,4KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The alternator 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 FK2 MFS 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 weather conditions, models are available that also guarantee IP23 standard protection against water up to 60° from vertical. SINCRO FK2 MFS 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 MFS model with capacitor.

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

TECHNICAL FEATURES SINCRO FK2 MFS

Phase Type: Single-phase
Maximum singlephase output: 11.52 KW
Maximum singlephase continuous output: 9.6 KW
Maximum singlephase output: 14.4 KVA
Maximum singlephase continuous output: 12.0 KVA
Frequency: 50-60 Hz
Voltage: 230 V
Protection rating: IP23
Agent speed: 3000 rpm
Number of poles: 2
Weight: 58Kg
Brushless
Voltage regulator: Condenser

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Images and technical data 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)	12
Single-phase power (KVA)	12
Efficiency (%)	81.2
Protection degree	IP23
Dry weight (Kg)	58
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	Capacitor