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Via Carlo Pittara 46 - 10151 Torino (TO) - Italy
PIVA 09031950018 - Num. REA: 1020262
SDI 5RUO82D Cap. Soc. € 20.000 I.V

SINCRO EP2 72L Single Phase Synchronous AC Alternator 3 kVA Capacitor

Reference: EP2 72L J609a c 19

SINCRO EP2 72L ALTERNATOR 3,7KVA SINGLE-PHASE

SINCRO EP2 72L single-phase alternator with a power of 3,7KVA, this unit has a Brushless operation equipped with capacitor regulator.

The SINCRO EP2 72L is foreseen for the operation 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 operation. For the correct operation it is only necessary to verify that the calibrations are correct for the intended use.

All components that make up the SINCRO EP2 72L are subjected to a specific coating and/or impregnation process to safeguard the functionality of the generator and to protect the critical peers in various conditions of use.

For extreme weather conditions, models are available that also guarantee the IP23 standard, which provides protection against water up to 60° from the vertical. SINCRO EP2 72L is a brushless alternator, this feature combined with the high efficiency of the voltage regulator ensure a low level of interference with radio waves.

The single-phase alternator is lightweight and small in size, suitable for installation on board compact and transportable machines, ensuring reliability and high performance.

The SINCRO EP2 72L is equipped with a capacitor voltage regulator thanks to which it is possible to convert the alternating current with time-varying frequency and voltage into direct current with constant voltage, thus avoiding voltage and current surges.

Select the alternator that reflects the **technical specifications you require**, visit our dedicated section to understand how.

SINCRO EP2 72L TECHNICAL CHARACTERISTICS

Phase Type: Single-phase
Maximum singlephase output: 3KW
Maximum singlephase continuous output: 2.4KW
Maximum singlephase output: 3.7KVA
Maximum singlephase continuous output: 3KVA
Frequency: 50-60 Hz
Voltage: 230 V
Protection Degree: IP23
Alternator RPM: 3000 RPM
Number of Poles: 2
Weight: 16.5 Kg
Width: 207 mm
Length: 333 mm

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Height: 207 mm
Brushless
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)	3
Single-phase power (KVA)	3
Efficiency (%)	75
Protection degree	IP23
Dry weight (Kg)	16.5
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	Capacitor