



SINCRO R80 MBL Single Phase Synchronous AC Alternator 1.2 kVA Capacitor

Reference: R80 MBL J609a c19

SINCRO R80 MBL ALTERNATOR 1,5KVA SINGLE-PHASE

SINCRO R80 MBL singlephase alternator with a power of 1,5KVA, this unit has a Brushless operation equipped with capacitor voltage regulator.

The SINCRO R80 MBL 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 it is only necessary to verify that the calibrations are correct for the intended use.

All components that make up the alternator 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 R80 MBL 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 SINCRO R80 MBL alternator is lightweight and small in size, suitable for installation on board compact and transportable machines, ensuring reliability and high performance.

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

TECHNICAL FEATURES SINCRO R80 MBL

Phase Type: Singlephase
Maximum singlephase output: 1.2KW
Maximum singlephase continuous output: 0.96KW
Maximum singlephase output: 1,5KVA
Maximum singlephase continuous output: 1,2KVA
Frequency: 50-60 Hz
Voltage: 230 V
Protection class: IP23
Alternator speed: 3000 rpm
Number of poles: 2
Weight: 9 Kg
Width: 171 mm
Length: 221 mm
Height: 240 mm
Brushless
Voltage regulator: Capacitor

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)	1.2
Single-phase power (KVA)	1.2
Efficiency (%)	68
Protection degree	IP23
Dry weight (Kg)	9
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	Capacitor