



## NSM CR100 SF - SINGLE PHASE ALTERNATOR 5.5 KVA AVR

## **Product description:**

## **NSM CR100 SF**

The NSM CR100 SF is a 5.5 KVA single-phase constant speed alternator with AVR voltage regulator.

This alternator belongs to the portable category with 2 poles of 3000 rpm.

The versatility of NSM products and their robust design make the industrial series suitable to meet the requirements of industry and the most demanding technological specifications required in various applications.

To couple the NSM CR100 SF alternator to a main engine, you can choose between these flanges and discs:

- J609b cone 22
- J609b cone 25.4
- J609b cone 35
- B3/B9 cone 23
- B3/B9 cone 30
- SAE 4 disc joint 6.5
- SAE 4 disc joint 7.5
- SAE 5 disc joint 6.5
- SAE 5 disc joint 7.5

Please check the compatibility of the available couplings with your engine before placing your order.

Configuration included in the price: without top cover and without cable connector.

Not binding images and technical data.





## **Product features:**

Phase: Single phase

Maximum power single phase (KW): 5.5 Maximum power single phase (KVA): 5.5

Frequency (Hz): 50 Voltage (V): 230

Engine rpm (rpm): 3000

Poles: 2

Single-phase power (KW): 5.5 Single-phase power (KVA): 5.5

Efficiency (%): 75

Protection degree: IP23 Motor insulation class: H

Brushes: Yes PMG: No

Product type: Alternator

Type of alternator: Constant Speed

Voltage regulator: AVR

Weight (Kg): 28.5