



## SINCRO SK160 SA1 SINGLE-PHASE ALTERNATOR 9KVA AVR

Reference: SK160 SA1

Single phase brushless alternator - AVR.

- Insulation class H
- IP23
- Standard voltage 230 V - 50 Hz
- Three phase leads 12 / single phase leads 4
- Bearings: Bearings are dimensioned for heavy duty
- Transient features: Transient voltage drop for rated step load at 0.8 power factor is less than 18%
- Single-phase operation: IB4 alternators can be connected for single-phase use
- Tropicalization: standard

The image is purely indicative.

### Technical Sheet

|                          |                |
|--------------------------|----------------|
| Phase                    | Single phase   |
| Frequency (Hz)           | 50             |
| Voltage (V)              | 115 / 230      |
| Engine rpm (rpm)         | 1500           |
| Poles                    | 4              |
| Single-phase power (KW)  | 9              |
| Single-phase power (KVA) | 9              |
| Efficiency (%)           | 84             |
| Protection degree        | IP23           |
| Dry weight (Kg)          | 63             |
| Brushes                  | No             |
| Type of alternator       | Constant Speed |
| Voltage regulator        | AVR            |