



SINCRO HB4 SA SINGLE-THREE PHASE ALTERNATOR 15KVA AVR

Reference: HB4 SA

Three phase brushless alternator - AVR.

- Insulation class H
- IP23
- Standard voltage 230/400 V - 50 Hz
- Leads 12
- 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: HB alternators can be connected for single-phase use

The image is purely indicative.

Technical Sheet

| Phase | Single phase / Three phase |
|--------------------------|----------------------------|
| Frequency (Hz) | 50 |
| Voltage (V) | 230 / 400 |
| Engine rpm (rpm) | 1500 |
| Poles | 4 |
| Single-phase power (KW) | 7.2 |
| Single-phase power (KVA) | 9 |
| Three-phase power (KW) | 12 |
| Three-phase power (KVA) | 15 |
| Efficiency (%) | 84 |
| Protection degree | IP23 |
| Dry weight (Kg) | 87 |
| Brushes | No |
| Type of alternator | Constant Speed |
| Voltage regulator | AVR |