



SINCRO SK450 MG SINGLE-THREE PHASE ALTERNATOR 1600KVA D-AVR

Reference: SK450 MG

Three phase brushless alternator - AVR.

- Insulation class H
- IP23
- Standard voltage 400 V - 50 Hz
- Leads 6
- Winding pitch: 2/3
- Excitation PMG: standard
- 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%
- Tropicalization: standard

The images are purely indicative.

Technical Sheet

| | |
|-------------------------|----------------|
| Phase | Three phase |
| Frequency (Hz) | 50 |
| Voltage (V) | 400 |
| Engine rpm (rpm) | 1500 |
| Poles | 4 |
| Three-phase power (KW) | 1280 |
| Three-phase power (KVA) | 1600 |
| Efficiency (%) | 95.9 |
| Protection degree | IP23 |
| Dry weight (Kg) | 2660 |
| Brushes | No |
| PMG | Yes |
| Type of alternator | Constant Speed |
| Voltage regulator | Digital AVR |