



SINCRO SK160 WA SINGLE-THREE-PHASE ALTERNATOR 36KVA AVR

Reference: SK160 WA

Three phase brushless alternator - AVR.

- Insulation class H
- IP23
- Standard voltage 230/400 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 / Three phase
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	1500
Poles	4
Single-phase power (KW)	17.28
Single-phase power (KVA)	21.6
Three-phase power (KW)	28.8
Three-phase power (KVA)	36
Efficiency (%)	87.8
Protection degree	IP23
Dry weight (Kg)	125
Brushes	No
Type of alternator	Constant Speed

Voltage regulator

AVR