



SINCRO IB2 MB SINGLE-THREE PHASE ALTERNATOR 55KVA AVR

Reference: IB2 MB

Three phase brushless alternator - AVR.

- Insulation class H
- IP23
- Standard voltage 230/400 V - 50 Hz
- Leads 6
- 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: IB2 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)	3000
Poles	2
Single-phase power (KW)	26.4
Single-phase power (KVA)	33
Three-phase power (KW)	44
Three-phase power (KVA)	55
Efficiency (%)	89.5
Protection degree	IP23
Dry weight (Kg)	159
Brushes	No
Type of alternator	Constant Speed
Voltage regulator	AVR