

**SINGLE-PHASE AUTOMATIC VOLTAGE REGULATOR
MODEL MINISTAB M210L-20**TECHNICAL CHARACTERISTICS

| | |
|---|---|
| Input voltage | 1PH 220VAC |
| Input voltage range | ±10% |
| Output voltage | 1PH 220VAC RMS stabilised |
| Output voltage accuracy | ±0.5% |
| Frequency | 50/60 Hz ±5% |
| Rated power | 20 kVA |
| Rated current | 90,9 Amps |
| Admitted load variation | 0 to 100% |
| Correction speed | 35 ms/V |
| Waveform distortion | <0.2% |
| Efficiency | >96% |
| Cooling | free convection |
| Ambient temperature | -10°C to +40°C |
| Relative humidity | 90% (without condensate) |
| Fittings | <ul style="list-style-type: none">-input circuit breaker-digital voltmeter with selector to read input/output voltage-potentiometer to adjust the stabilised output voltage within ±5%- "out of range" indicator- pilot lamps- spike suppressors by means of OBO BETTERMANN SURGE ARRESTERS MODEL V20 C-2- input/output terminals |
| Protection degree | IP 10 |
| AVR dimensions | mm 485 x 500 x 275h (rack 19") |
| Package dimensions | mm 620 x 650 x 400h |
| Net weight | kg 61 approx. |
| Company certification according to Product compliance | ISO 9001:2008 & ISO 14001 Standards CE |