



ARC Series (IGBT)

ARC 180

Product Specification

| Item | Model | UNIT | ARC 180 |
|-----------------------------|-------|------|--|
| Input power voltage / Freq. | | V/Hz | AC220 ±15% 50/60 |
| Rate input power capacity | | KVA | 6.2 |
| No-load voltage | | V | 62 |
| Output current range | | A | 20-180 |
| Rated output voltage | | V | 27.2 |
| Duty cycle (25° c) | | % | 40 |
| No-load loss | | W | 40 |
| Efficiency | | % | 85 |
| Power factor (cos φ) | | | 0.93 |
| Insulation class | | | B |
| Weight | | KG | 5 |
| Dimension | | mm | 273×118×192 |
| Protection class | | | IP23 |
| Arc force | | A | - |
| Diameter of rod | | mm | 1.6-3.2 |
| Accessories | | | 2pcs KDP-16, Electrode Holder & Earth Clamp with 3MX16MM2 Cable, UK Plug with 3M 3X2.5MM2 Power Cable. |

