



## GEMINI ES10-15

|                         |               |
|-------------------------|---------------|
| Type                    | ES10-15       |
| System                  | Single-phase  |
| Input voltage variation | ±15 %         |
| Rated power             | 10 kVA        |
| Input voltage range     | 195-265 V     |
| Max input current       | 51 A          |
| Output voltage          | 230 V         |
| Rated output current    | 43 A          |
| Efficiency              | >98 %         |
| Compensation Duration   | Continuous    |
| Adjustment speed        | one cycle     |
| Dimensions WxDxH        | 300x560x300mm |
| Weight                  | 30 kg         |



*This image is indicative only.*

### Standard features

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Voltage regulation        | IGBT controlled                                   |
| Selectable output voltage | 220-230-240V                                      |
| Frequency                 | 50Hz ±5% or 60Hz ±5%                              |
| Output voltage accuracy   | ±0.5%                                             |
| Admitted load variation   | Up to 100%                                        |
| Cooling                   | Forced ventilation                                |
| Ambient temperature       | -25/+45°C                                         |
| Storage temperature       | -25/+60°C                                         |
| Max relative humidity     | <95% (non condensing)                             |
| Admitted overload         | 150% 2sec.                                        |
| Colour                    | RAL 9005                                          |
| Protection degree         | IP 21                                             |
| Instrumentation           | Output digital voltmeter                          |
| Installation              | Indoor                                            |
| Overvoltage protection    | Class II output surge arrestors                   |
| Protections               | EMI/RFI filters<br>Protection by-pass (automatic) |

### Optional Accessories

|                                           |       |
|-------------------------------------------|-------|
| Load protection against over/undervoltage | PS 50 |
| Single-phase input isolation transformer  | 52A   |