



# GEMINI ES5-30

Type	ES5-30
System	Single-phase
Input voltage variation	±30 %
Rated power	5 kVA
Input voltage range	161-300 V
Max input current	31 A
Output voltage	230 V
Rated output current	22 A
Efficiency	>98 %
Compensation Duration	Continuous
Adjustment speed	one cycle
Dimensions WxDxH	300x560x300mm
Weight	35 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 Protection by-pass (automatic)

## Optional Accessories

Load protection against over/undervoltage ABB / SCHNEIDER	PS ABB / SCHNEIDER 25
Single-phase input isolation transformer	34A