GEMINI PLUS ESP10-30

Type	ESP10-30
Input voltage variation	±30 %
Rated power	10 kVA
Input voltage range	161-300 V
Max input current	62 A
Output voltage	230 V
Rated output current	43 A
Efficiency	>98 %
Adjustment speed	one cycle
Dimensions WxDxH	410x680x1200mm
Weight	120 kg

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 voltmetre
Installation	Indoor
Overvoltage protection	Class II output surge arrestors
Protections	EMI/RFI filters Input circuit breaker Protection by-pass (automatic) Maintenance by-pass (manual)

Optional Standard Accessories

Load protection against over/undervoltage ABB / SCHNEIDER	PS ABB / SCHNEIDER 50
Single-phase input isolation transformer	65A

R 7 | 9 | 2022