

INVERTERS

Voltage Range MPPT	180V - 960V	180V - 960V	180V - 960V	180V - 960V	180V - 960V	180V - 960V
Nominal Voltage A.D	600V	600V	600V	600V	600V	600V
MPPT Voltage (Load Maximum)	250V - 850V	320V - 850V	360V - 850V	220V - 850V	350V - 850V	450V - 850V
Maximum Current	12.5A / 12.5A	12.5A / 12.5A	12.5A / 12.5A	25A / 25A	25A / 25A	25A / 25A
Max Current Short circuit	15A / 15A	15A / 15A	15A / 15A	30A / 30A	30A / 30A	30A / 30A
MPPT number
Number of Strings/MPPT	1	1	1
AC OUTPUT (NETWORK)						
Rated power	5000W	6000W	8000W	10000W	15000W	20000W
Max power for Network	5500VA	6600VA	8800VA	11000VA	16500VA	22000VA
Max power of Network	10000VA	12000VA	16000VA	20000VA	30000VA	40000VA
Max current for Network	8A	10A	13A	16A	24A	32A
Max current Network	15A	17A	24A	29A	44A	58A
Rated voltage Network	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac
Nominal frequency from the Web	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
AC OUTPUT (BACK-UP)						
Rated power	5000W	6000W	8000W	10000W	15000W	20000W
Maximum AC Power	5500VA	6600VA	8800VA	11000VA	16500VA	22000VA
Peak Power (60sec.)	10000VA	12000VA	16000VA	20000VA	22000VA	22000VA
Maximum Current	8A	10A	13A	16A	24A	32A
Peak Current (60sec.)	15A	18A	24A	30A	32A	32A
Rated voltage	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac	3/N/PE , 400Vac
Nominal frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
EFFICIENCY						
EURO efficiency	97.5%	97.5%	97.5%	97.7%	97.7%	97.7%
Maximum Efficiency	98.0%	98.0%	98.0%	98.2%	98.2%	98.2%
CHARACTERISTICS						
Dimensions	571.4x515x264.1mm 571.4x515x264.1mm 571.4x515x264.1mm 571.4x515x264.1mm 571.4x515x264.1mm 571.4x515x264.1mm					
Weight	33kg	33kg	33kg	37kg	37kg	37kg
Consumption in Standby	< 15W	< 15W	< 15W	< 15W	< 15W	< 15W
Cooling	Natural	Natural	Natural	Forced ventilation	Forced ventilation	Forced ventilation

