

KPG3600



NEW



MODEL	KPG3600
NET WEIGHT	23,8 kg
PRODUCT DIMENSIONS	494×502×198 mm
BATTERY CAPACITY	2304 Wh
PROTECTION LEVEL	IP54
COOLING METHOD	Natural cooling
INDICATOR LIGHT	10-level indicator
STANDARDS	UN 38.3, IEC 62619, IEC 62477
RATED OUTPUT VOLTAGE	230 V, pure sine wave
VOLTAGE RANGE	230±5 Vac
FREQUENCY	50±0,5 Hz
RATED POWER	3600 W
150% OVERLOAD	4000 W-5400 W > 500 s
200% OVERLOAD	5400 W-7200 W > 50 s
250% OVERLOAD	7200 W-9000 W > 10 s
OTHER OVERLOAD	>9000 W > 1 s
NO-LOAD CONSUMPTION	≤30 W
INPUT RATED VOLTAGE	230 Vac
INPUT RANGE	176-264 Vac
INPUT MAX POWER	1300 W
CURRENT	6 A (Maximum input current 8 A)
BATTERY	NCA 21700
ENERGY CONVERSION EFFICIENCY	>90%
BATTERY PACK SOC	<5%
SAFETY PROTECTION	Overload, over-discharge protection Overcurrent, overtemperature, short circuit, overvoltage protection, among others
OPERATING TEMPERATURE	Charging 5-40°C, Discharging -15-55°C
STORAGE TEMPERATURE	-20-60°C
OPERATING HUMIDITY	10-90% RH
STORAGE HUMIDITY	10-90% RH
OPERATING ALTITUDE: 2000 m	2000 m