

TECHNICAL SPECIFICATIONS

MODELS

GMT3-6KVA-16X9

INPUT

VOLTAGE (VAC)	80~275
FREQUENCY (HZ)	50/60± 10% (50/60Hz automatic regulation)
POWER FACTOR	≥0.99
THDi	<5%

OUTPUT

POWER (WATT)	6000
MAX. AC/AC EFFICIENCY	96%
POWER FACTOR	1
VOLTAGE (VAC)	208/220/230/240±1% (configurable from display)
FREQUENCY (HZ)	50/60±0.2% (battery mode)
THDi	THD < 1% (linear loads) THD < 4% (non-linear loads)
SWITCHING TIME (MS)	0

BATTERIES

VOLTAGE (VDC)	192~240
STANDARD BATTERIES CONFIGURATIONS	16×9Ah 12V
MAX. CHARGING CURRENT (A)	1~8

OTHER SPECIFICATIONS

COMMUNICATIONS	RS232, EPO, USB (slot) (SNMP, RS485+ Optional dry contact Card)
LCD DISPLAY	Voltage and Frequency input/output, Load level protected, State charge of the batteries, Temperature, UPS operation and Block/Fault
ALLARMS	Low batteries, Abnormal Input, Overload, Block/Fault, ecc.
PROTECTIONS	Low batteries, Overload, Short-circuit, Over-temperature, ecc.
NOISE (DB)	<55
TEMPERATURE (°C)	-5~40
HUMIDITY	0 ~ 95%
DIMENSIONS (L×W×H) MM	230×502×553 / 190×422×337 (L)
WEIGHT (KG)	54.5/10.9
STANDARDS AND CERTIFICATIONS	CE (Reference standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; Classification IEC EN 62040-3)

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