



- NILE
SERIES
- PUSUNG
SERIES
- DIY KIT
SERIES
- POLO
SERIES
- RV POWER
SUPPLY
SERIES
- SMALL HIGH
VOLTAGEHOME
SERIES
- INDUSTRUAL AND
COMMERCIAL
SERIES

INDUSTRUAL AND
COMMERCIALSERIES

106KWH



Technical Parameters

PRODUCT SPECIFICATIONS	VS R106P0050 M
DC SIDE VOLTAGE RANGE	432~584V
OUTPUT VOLTAGE	380V@AC
SYSTEM CONFIGURATION	1P160S
RATED POWER	50KW
MATCHING COMPUTER	50KW
BATTERY SYSTEM NOMINAL ENERGY	106KWH
BATTERY UPLOAD REQUEST VALUE	5%-95%
BATTERY PROTECTION VALUE	2.7-3.6V
DISCHARGE ENERGY	≥95.4KWH
BATTERY CYCLE EFFICIENCY	≥90%@AC
ASPECT	1794*1024*2160MM
WEIGHT	2300KG
PROTECTION LEVEL	IP54
TEMPERATURE RANGE	-10~50°C
HUMIDITY RANGE	≤95% (NOT-CONDENSING)
MAXIMUM WORKING HEIGHT	3000M(>2000M NEED TO DERATE)
BATTERY TEMPERATURE CONTROL METHOD	AIR COOLING
FIRE PROTECTION SYSTEM	AEROSOL
CERTIFICATION	MSDS,UN38.3,CE,ROHS

