

Indoor Application

SR-2600

27V/600A Power RACK

HIGHLIGHTS

- Modular design for accommodation high power applications and easy maintenance
- n+1 Redundancy
- Switch Mode Rectifier
- Plug and Play
- Low voltage disconnect for the battery protection
- Remote access communication port



GENERAL SPECIFICATIONS

INPUT

- Voltage.....1Ø220/3Ø380VAC
(+20% ~ -20%)
- Frequency.....50/60Hz
- Power Factor..... ≥ Typically 95%
- Efficiency ≥ Typically 87%

OUTPUT

- Voltage.....Default 27VDC
- Current.....100A /module, 600Amax.(6module)
- Ripple & Noise ≤ 250mV(peak point)

PROTECTION

- Input Under · Over Voltage
- Output High Voltage
- Output Current Limit
- Output Short Circuit

PHYSICAL DIMENSINS(W×D×H)

- Module(mm).....106 × 400 × 203
- Cabinet(mm).....718.6 × 647.6 × 1700

OPERATION AND NON-OPERATION ENVIRONMENT

OPERATION

- Temperature.....0°C ~ +50 °C
- Relative Humidity.....upto 90%

NON-OPERATION

- Ambient Temperature.....-35°C ~ +70 °C
- Relative Humidity.....5% ~ 95%(non-condensing)



SYSTEM APPLIED PRODUCTS

27V/100A Power Module

NDRM-2100



INPUT

- Voltage.....1Ø/220/3Ø380VAC
- Frequency.....50/60Hz
- Power Factor.....≥ Typically 95%
- Efficiency≥ Typically 85%

OUTPUT

- Voltage.....Default 27VDC
- Current.....100Amax.
- Load/Line regulation≤ ± 1.0%

DIMENSION

