**Power for Mobile Networks**

**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: 10220/30380VAC (+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 Dimensions (W x D x H)**
- Module (mm): 106 x 400 x 203
- Cabinet (mm): 718.6 x 647.6 x 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)
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