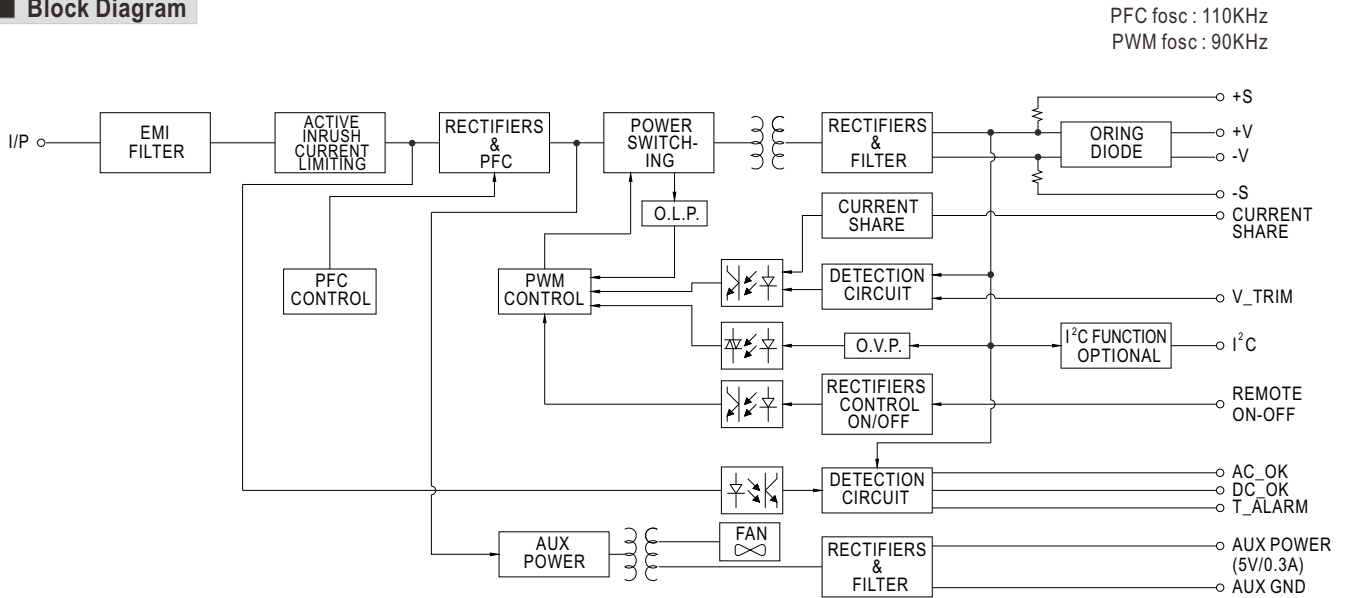
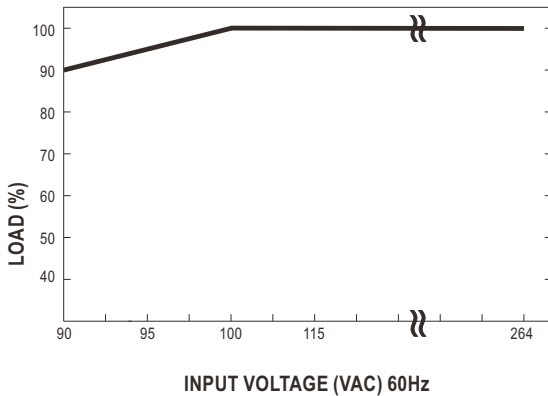


### Block Diagram

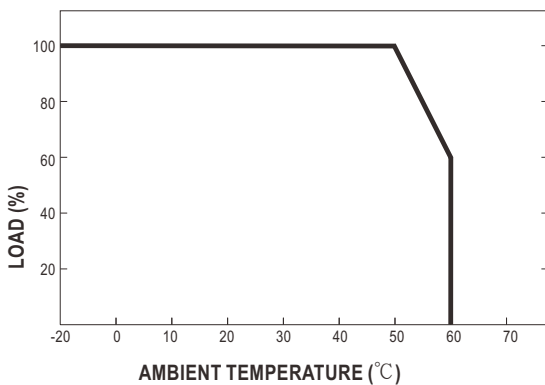


### Static Characteristics

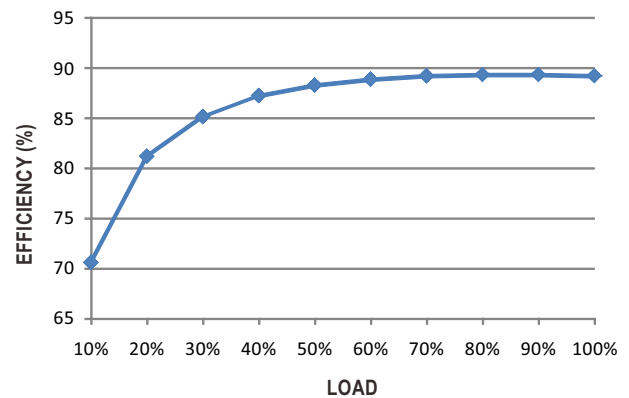


INPUT \ MODEL	12V	24V	48V
180~264VAC	720W 60A	960W 40A	1008W 21A
115VAC	720W 60A	960W 40A	1008W 21A
100VAC	720W 60A	960W 40A	1008W 21A
90VAC	648W 54A	864W 36A	907.2W 18.9A

### Derating Curve



### Efficiency vs Load (48V Model)



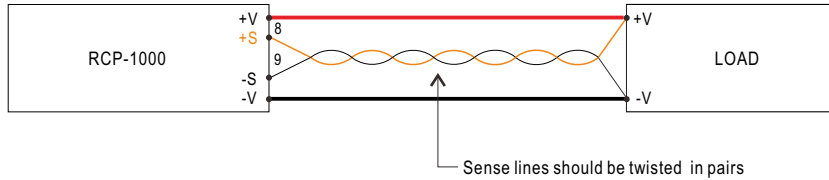
© The curve above is measured at 230VAC.

## Function Manual

### 1. Voltage Drop Compensation

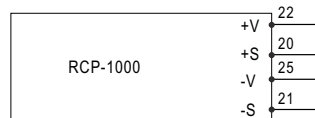
#### 1.1 Remote Sense

The remote sense compensates voltage drop on the load wiring up to 0.5V.



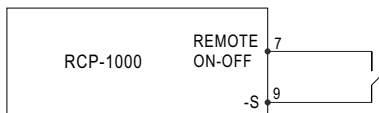
#### 1.2 Local Sense

※ The +S,-S have to be connected to the +V,-V, respectively, as the following diagram, in order to get the correct output voltage if Remote Sense is not used.



### 2. Remote ON/OFF Control

The power supply can be turned ON/OFF together or separately by using the "Remote ON-OFF" function.



Between Remote ON-OFF and -S	Power Supply Status
Switch Short	ON
Switch Open	OFF

