


## 36W&45W Series Wall Mount Switching Power Supply

**SWPP-XXXXYYYY-Z**



**Input Connector**

US, Euro input plug

| Model  | Input      | Output          |
|--|------------|-----------------|
| <p>SWPP Series</p>  <p>Efficiency level V regulations</p> | AC90V~264V | 3V/3A-5A        |
|  |            | 5V/3A-5A        |
|  |            | 7.5V/2.5A-4.5A  |
|  |            | 8V/2A-4.5A      |
|  |            | 9V/2A-4.0A      |
|  |            | 10V/1.5A-4.0A   |
|  |            | 12V/1.5A-3.5A   |
|  |            | 14.5V/1.2A-3.5A |
|  |            | 15V/1A-3.0A     |
|  |            | 16V/1A-3.0A     |
|  |            | 17V/1A-2.5A     |
|  |            | 18V/1A-2.0A     |
|  |            | 19V/1A-2.5A     |
|  |            | 20V/0.2A-2.0A   |
| 24V/0.8A~1.8A  |            |                 |

### Safety

UL/CUL, GS, CE, CB, FCC

### Input /Output Specification

| ITEM                | SPECIFICATION            | MIN | TYP.  | MAX |
|---------------------|--------------------------|-----|-------|-----|
| Input Voltage       | Single Phase (Unit: VAC) | 100 |       | 240 |
| Input Voltage Range | Single Phase (Unit: VAC) | 90  |       | 264 |
| Input Frequency     | Single Phase (Unit: Hz)  | 47  | 50/60 | 63  |

|                         |  |     |  |      |
|-------------------------|--|-----|--|------|
| Input Current           | Typical Input Voltage & Output at Full |     |  | 1.5A |
| Ac Inrush Current       | Typical Input Voltage & Output at Full |     |  | 30A  |
| Efficiency              | Typical Input Voltage & Output at Full | 82% |  |      |
| Output Power            | 36W&45W                                |     |  |      |
| Output Voltage          | 3V~24V                                 |     |  |      |
| Over Voltage Protection | 120%min                                |     |  |      |
| Over Current Protection | 120%min                                |     |  |      |
| Short Protection        | Auto Recovery                          |     |  |      |
| Load Regulation         | ±5%                                    |     |  |      |

|                          |                         |  |  |  |
|--------------------------|-------------------------|--|--|--|
| General Specification    |                         |  |  |  |
| Operating Temp           | 0°C~40°C                |  |  |  |
| Storage Temp             | -20°~85°C               |  |  |  |
| Operating Relative Humid | 5~95%RH                 |  |  |  |
| WithStanding Voltage     | AC 3000V(Min), 5mA(Max) |  |  |  |
| Insulation Resistance    | DC 500V 100MΩ(Min)      |  |  |  |

**General Specification**

Other types of input plug are also available

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