

## High Peak Load Switch Mode Power Supplies With Current Resonant Switching

### Basic Units



**SWF050P-24**  
50W



**SWF100P-24/-36/-48**  
100W



**SWF150P-24/-36/-48**  
150W



**SWF240P-24/-36/-48**  
240W

The SWF series are compact, wide ranging power supplies, providing peak power capability that supports twice the rated output, making them ideal for motorized applications. They offer low noise and high efficiency by current resonant circuitry.

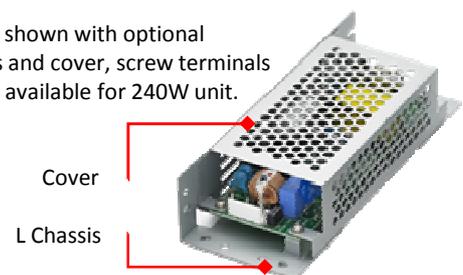
### Features and Benefits

- Supports peak loading, two times the rated current (maximum of 10 seconds)
- World wide input (85 to 264VAC)
- Provides high efficiency and low noise via current switching technology
- Acquired CE marking for Low Voltage Differential
- Conductive emission class B (VCCI class B, FCC class B, EN55022 class B)
- Safety standards: UL60950-1, C-UL (CSA60950-1), SEMKO (EN60950-1)
- Options: remote on / off control, chassis, cover, terminal stand (SWF240P only)



### Options

Model shown with optional chassis and cover, screw terminals option available for 240W unit.



### Specifications

	SWF050P-XX	SWF100P-XX			SWF150P-XX			SWF240P-XX		
Rated Output Power	50W	100W			150W			240W		
Rated Output Voltage	24V	24V	36V	48V	24V	36V	48V	24V	36V	48V
Rated Output Current	2.1A	4.2A	2.8A	2.1A	6.3A	4.2A	3.2A	10A	6.7A	5A
Peak Current (10s)	4.2A	8.4A	5.6A	4.2A	12.6A	8.4A	6.4A	20A	13.4A	10A
Dimensions (mm)	50 × 28.5 × 132	62 × 33.5 × 155			75 × 37 × 160			84 × 42 × 180		

## Important Information



- The products should be handled only by persons who have competent electrical knowledge.
- Be sure to read through all safety precaution and operation manuals before installation, operation, or maintenance and to use the products only for the intended use and in accordance with all applicable safety standards and regulations in the location of use.

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