

# SWX Series 24VAC IN 10W, 15W, 20W, 30W, 40W, 60W



- Suitable for 24VAC input applications
- Wide input range: 12-40VAC
- Single output options from 5 ~ 30V
- Non standard output voltages possible
- Panel mounting and Din rail Mounting case with screw terminals
- Six sided Nickel-Coated Copper shield converter modules
- Suitable for a wide range of industrial applications



CHASSIS MOUNT



DIN RAIL MOUNT

## Model Selection Table

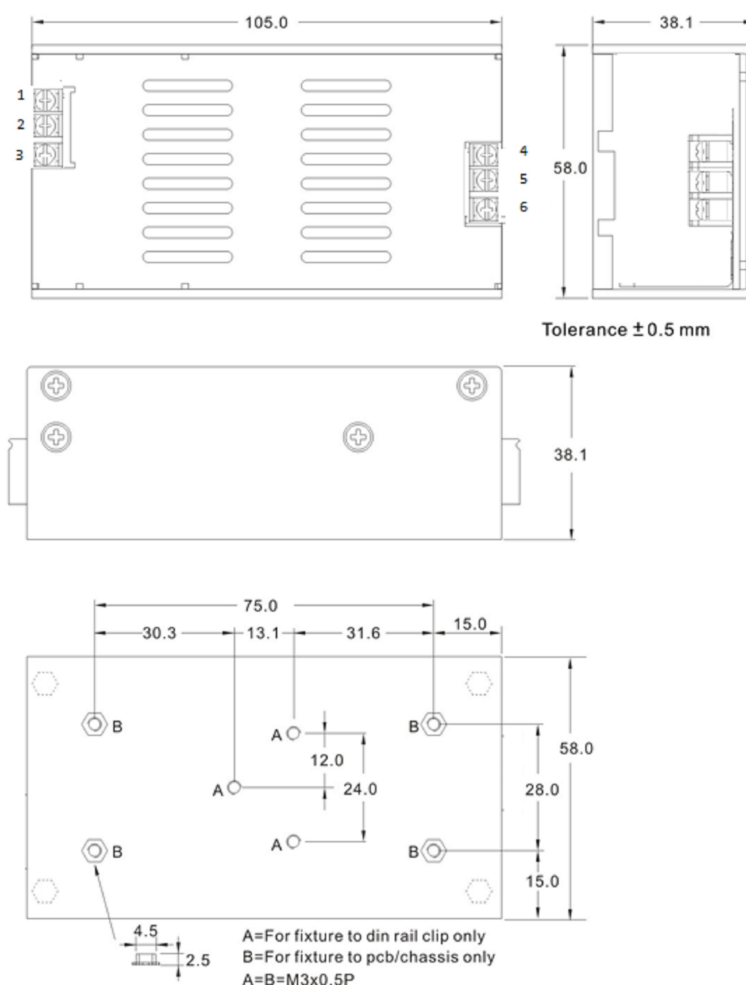
Model Number	Description
SWX10-5	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 5VDC 2A
SWX10-12	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 12VDC 0.83A
SWX10-15	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 15VDC 0.67A
SWX10-24	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 24VDC 10W 0.41A
SWX10-5D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-5VDC 1A 10V 1A
SWX10-12D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-12VDC 0.415A 24VDC 0.415A
SWX10-15D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-15VDC 0.333A 30VDC 0.333A
SWX15-5	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 5VDC 3A
SWX15-12	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 12VDC 1.25A
SWX15-15	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 15VDC 1A
SWX15-24	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 24VDC 0.625A
SWX15-5D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-5VDC 1.5A 10VDC 1.5A
SWX15-12D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-12VDC 0.625A 24VDC 0.625A
SWX15-15D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-15VDC 0.5A 30VDC 0.5A
SWX20-5	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 5VDC 4A
SWX20-12	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 12VDC 1.66A
SWX20-15	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 15VDC 1.33A
SWX20-24	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 24VDC 20W 0.82A
SWX20-5D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-5VDC 2S 10VDC 2A
SWX20-12D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-12VDC 0.83A 24VDC 0.83A
SWX20-15D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/-12VDC 0.66A 30VDC 0.66A
SWX30-5	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 5VDC 6A
SWX30-12	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 12VDC 2.5A
SWX30-15	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 15VDC 2A
SWX30-24	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 24VDC 1.25A
SWX30-12D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/- 12VDC 1.25A
SWX30-15D	AC/DC Power Supply Chassis Mount Input: 24VAC Output: +/- 15VDC 1A
SWX40-5	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: 5VDC 8A 40W
SWX40-12	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: 12VDC 3.3A 40W
SWX40-15	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: 15VDC 2.67A 40W
SWX40-24	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: 24VDC 40W

SWX40-12D	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: +/-12VDC 1.67A 40W 24VDC 1.67A 40W
SWX40-15D	AC/DC Power Supply Din Rail Mount Input: 24VAC Output: +/-15VDC 1.33A 40W 30VDC 1.33A 40W
SWX60-12	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 12VDC 5A
SWX60-15	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 15VDC 4A
SWX60-24	AC/DC Power Supply Chassis Mount Input: 24VAC Output: 24VDC 2.5A

## Description

The SWX series power supplies, are designed to operate from low AC voltages, typically 24VAC. Using a proven “High Power Density power module as the building block, it allows us to offer a high quality solution with operating temperature up to 70°C The wide Input range provides added flexibility for a wide range of Industrial applications. Non standard Output voltages is an added feature that allows for fine tuning of customer system voltage settings.

## Mechanical Diagram for the SWX



## Specifications

<b>Input Voltage</b>	24VAC ( 17 ~ 40V ) Other input options on request.
<b>Minimum Load</b>	Zero
<b>Output Voltage</b>	Single: 5 ~ 30V options Dual Output Options
<b>Output Power</b>	10W,15W,20W,30W,40W, 60W
<b>Isolation</b>	Input – Output: 1500VDC
<b>Over Current Protection</b>	YES
<b>Operating Temp.</b>	Typically -20°C to +70°C with detaring

## **SWX Series 24VAC IN 10W,15W,20W,30W,40W,60W**

---

<b>Dimensions</b>	105.0 x 58.0 x 38.1 mm 200 ~ 250g
<b>Connector</b>	Screw Terminals

---