

- AC/DC Suitable for 24VAC input applications
- Wide range input 22 ~ 34VAC
- Single output options from 24VDC 48VDC 60VDC
- Din rail mounting case with screw terminals
- Suitable for a wide range of industrial applications
- Fan Cooled



## Model Selection Table

Model Number	Description
SWX160-24	AC/DC Power supply Input: 24VAC (22 - 34VAC) Output: 24VDC 6.6A. Din rail mount fan cooled
SWX160-48	AC/DC Power supply Input: 24VAC (22 - 34VAC) Output: 48VDC 3.3A. Din rail mount fan cooled
SWX160-60	AC/DC Power supply Input: 24VAC (22 - 34VAC) Output: 60VDC 2.5A . Din rail mount fan cooled

## Description

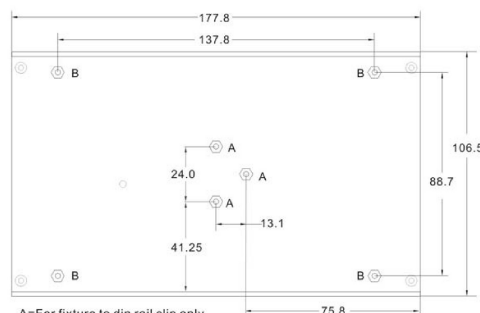
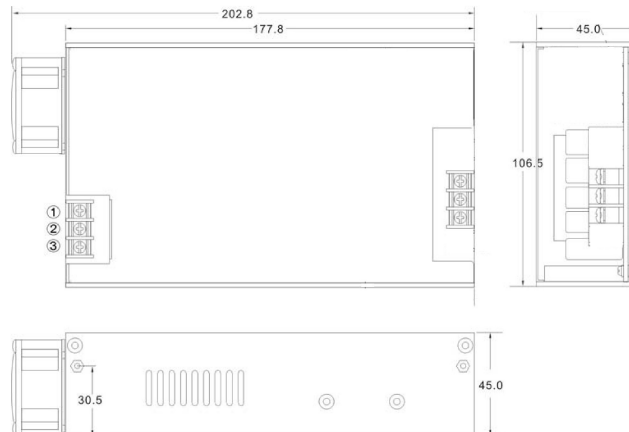
The SWX160 series power supply, was designed to operate from low AC voltages, typically 24VAC. Using a proven “High Power Density power module as the building block, it allows us to offer a high quality solution with operating temperature up to 50°C The wide Input range provides added flexibility for a wide range of Industrial applications. Output voltage options include 24V , 48V and 60V.

## Mechanical Diagram for the SWX160

### ASSEMBLY INSTRUCTIONS

\*U Case T=2.0mm

Customer is advised to screw into the threads no more than 2.0mm



A=For fixture to din rail clip only  
 B=For fixture to pcb/chassis only  
 A=M3x0.5P  
 B=M3x0.5P

### Specifications

<b>Input Voltage</b>	24VAC ( 22 ~ 34V ) Other input options on request.
<b>Efficiency</b>	78%
<b>Minimum Load</b>	Zero
<b>EMC</b>	EN55032 Class A
<b>Output Voltage</b>	See table
<b>Output Power</b>	160 Watts
<b>Isolation</b>	Input – Output: 2250VDC
<b>Over Current Protection</b>	YES
<b>Over Voltage Protection</b>	YES
<b>Operating Temp.</b>	Typically -20°C to +50°C
<b>Dimensions</b>	178 x 106 x 55mm
<b>Connector</b>	Screw Terminals