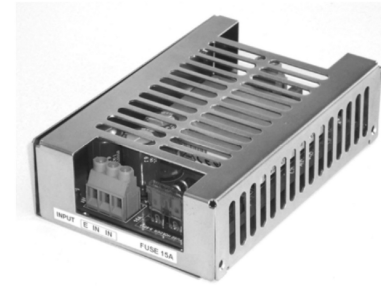


- AC/DC Suitable for 24VAC input applications
- Wide range input 15 ~ 34VAC
- Single output options from 5 ~ 48VDC
- +10% to -20% output voltage trim
- Panel mounting case with screw terminals
- Six sided Nickel-Coated Copper shield converter modules
- High operating temperature ...up to 70°C
- Suitable for a wide range of industrial applications



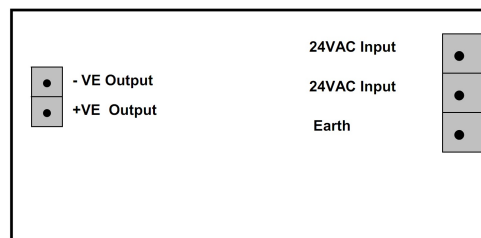
Model Selection Table

Model Number	Description
SWX100-5	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 5VDC 100W
SWX100-12	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 12VDC 100W
SWX100-15	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 15VDC 100W
SWX100-24	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 24VDC 100W
SWX100-28	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 28VDC 100W
SWX100-48	AC/DC Power supply Input: 24VAC (15 - 34VAC) Output: 48VDC 100W

Description

The SWX100 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 70°C The wide Input range provides added flexibility for a wide range of Industrial applications. Output voltage adjustment is an added feature that allows for fine tuning of customer system voltage settings.

Layout Diagram for the SWX100



Specifications

Input Voltage	24VAC (15 ~ 34V) Other input options on request.	Output Power	100 Watts
Efficiency	88%	Isolation	Input – Output: 2250VDC
Minimum Load	Zero	Over Current Protection	YES
EMC	EN55022 Class A	Over Voltage Protection	YES
Output Voltage	Single: 5 ~ 48V options	Operating Temp.	Typically -20°C to +70°C
Voltage Adjustment	+10% to -20%	Dimensions	140 x 90 x 40mm 200 ~ 250g
		Connector	Screw Terminals