# SWD2 Series DC/DC Converterters 10W,20W,30W Dual Output



- DC/DC Converters 10W to 30W
- Dual output options from 5V to 24V , -5V to -24V
- Chassi mount or 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** 

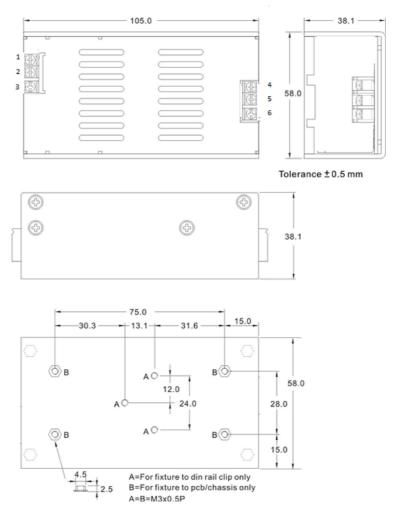
#### **Model Selection Table**

Model Number	Description
SWD2-VIN-VO1-IO1-VO2-IO2	DC/DC Converter Customer to specify: VIN: Input voltage: 12V 24V 48V VO1: Output voltage 1 IO1: Output current 1 VO2: Output voltage 2 IO2: Output current 2

### **Description**

The SWD2 series dc/dc power supplies, are compact dc/dc converters ranging in power from 10W to 30W with various input voltage from 9V to 72V and various output voltage from 5V to 24V / -5V to 24V. 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 and commercial applications.

## **Mechanical Diagram for the SWD2 Series**



## **Specifications**

Input Voltage	12V , 24V, 48V
Minimum Load	Zero
Output Voltage	5 to 24V / -5V to - 24V
Output Power	10W,20W,30W
Isolation	Input – Output: 1500VDC
Over Current Protection	YES
Operating Temp.	Typically -20&degC to +70&degC with detaring
Dimensions	105.0 x 58.0 x 38.1 mm 200 ~ 250g
Connector	Screw Terminals