



# IDD-9364120A DC/DC Converter Module

IEI Technology Corp.



IEI Technology Corp.	
No.29, Zhongxing Rd., Sijih City, Taipei County 221, Taiwan	
Tel : +886-2-8691-6798	Fax : +886-2-6616-0029
E-mail : sales@iei.com.tw	

## Specifications

- Input: 9VDC ~ 36VDC
- Output:
  - 12V@4A (Max.)
  - 5V@10A (Max.)
  - 3.3V@8A (Max.)
  - -12V@0.3A (Max.)
  - 5VSB@2A (Max.)
- Max. Total Output: 120W
- Performance Characteristics:
  - Noise & Ripple: <240mV
  - Line Regulation: <50mV
  - Load Regulation: <100mV
  - Efficiency: Up to 90%
- Dimensions: 45mm x 160mm
- Weight: NW:104g
- Operating Temperature: -20°C~70°C

## Connectors

### Input Power Connector (CN4)

PIN NO.	DESCRIPTION
1	Vin
2	Vin
3	GND
4	GND

### ATX Mode Connector (CN3)

PIN NO.	DESCRIPTION
1	5VSB
2	GND
3	PS_ON

### Output Power Connectors

CN1, CN2

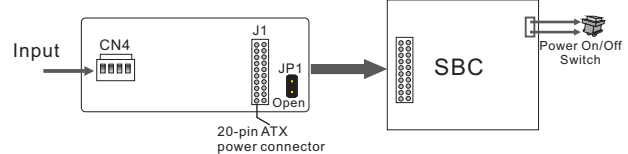
PIN NO.	DESCRIPTION
1	+5V
2	GND
3	+12V

J1: Standard 20-pin ATX

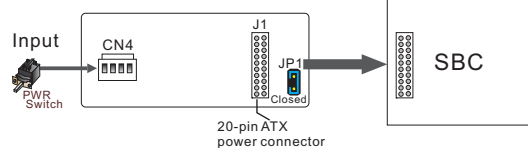
## Jumper Settings

JP1	DESCRIPTION
Open	ATX Mode (default)
Closed	AT Mode

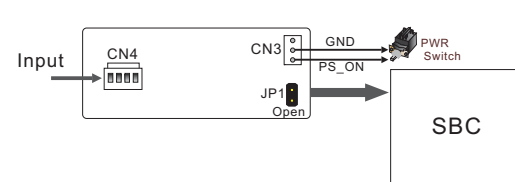
### ATX Mode



### AT Mode



### Remote Mode



## Dimensions

