

# VN 60W B Series

## I.T.E./AV AC/DC Adaptor For lithium battery charging



▲ VNI360 B



▲ VNB360 B



▲ VNC360 B



■ Please contact our sales department for safety standard of each model.



### Product Highlights

- Stability
- High efficiency
- Compact Size

### Protection

- Short Circuit Protection
- Over Voltage Protection
- Over Current Protection

### Safety Standard

- 60950-1
- 62368-1
- PSE 別表第八

### Efficiency

- Energy Efficiency Level VI ( ErP / DoE )
- Meet COMMISSION REGULATION(EU) 2019/1782
- Meet DOE 10 CFR part 429 and 430

### Emissions

- FCC Part15 Class B
- CE CISPR 32 EN55032
- VCCI Class B
- BS EN 55032

### Immunity

- EN 55035
- BS EN 55035

## Electrical Spec

Input					
Description	Min.	Typ	Max.	Units	Comment
Voltage	90	100~240	264	Vac	
Frequency	47	50/60	63	Hz	

Environmental					
Description	Min.	Typ.	Max.	Units	Comment
Operating Temperature	0	-	40	°C	Free Convection,Sea Level
Storage Temperature	-20	-	65	°C	Free Convection,Sea Level
Operating Humidity	5	-	95	%RH	No Condensing
Storage Humidity	5	-	95	%RH	No Condensing

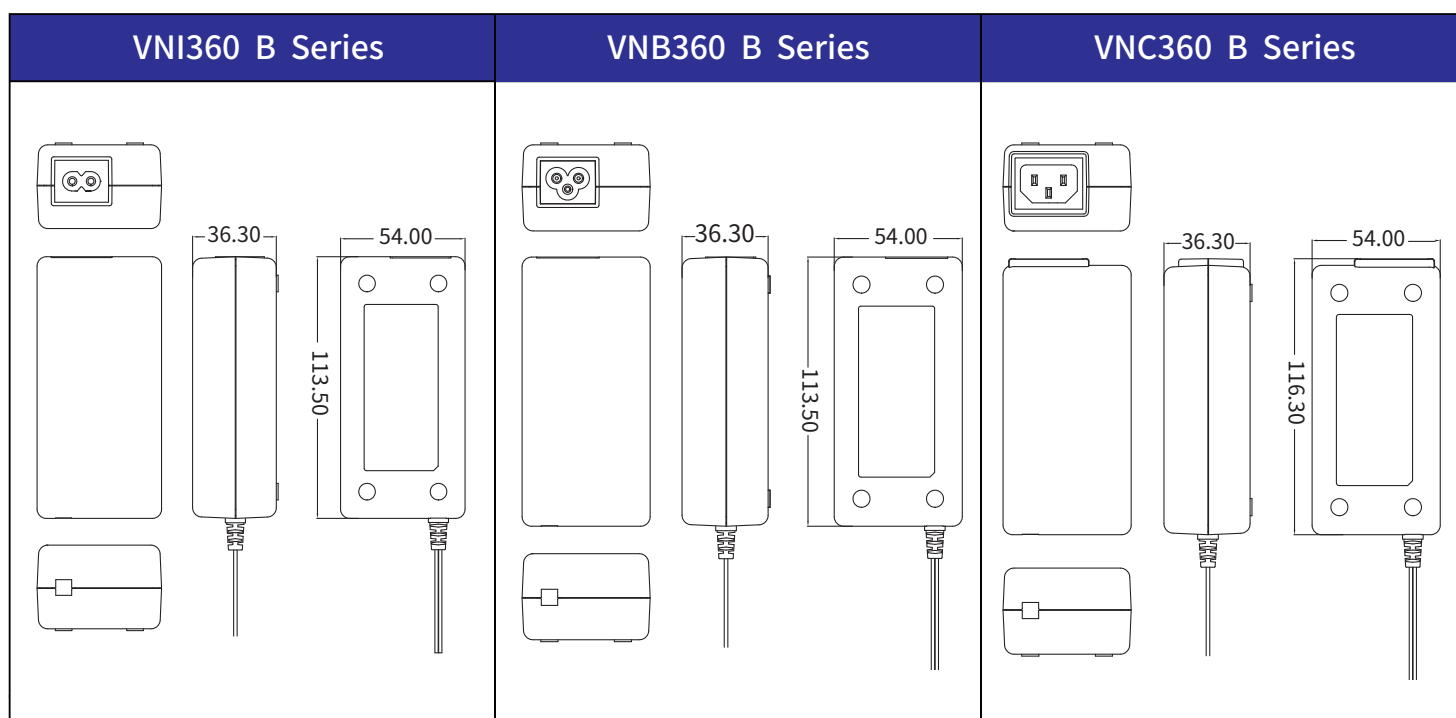
## Typical model list

No.	DC Output Voltage	DC Output Current	Output Current Precision	Ripple	Noise	Average Active Efficiency	No-Load Power Consumption	Option/Remark
1	14.3V	4.2A	±5%	300mV	480mV	88.0%	0.21W	
2	16.8V	3.5A	±5%	300mV	480mV	88.0%	0.21W	

■ Measurement Condition

1. Measurements shall be made with an oscilloscope with 20MHz bandwidth.
2. Outputs shall be bypassed at the connector with a 0.1uF ceramic disk capacitor and a 10uF electrolytic capacitor to simulate system loading.

## Mechanical Spec



■ Please contact our sales department for details of each model ■