

# ADAPTER POWER SUPPLY

## 5W (AC-DC)

**Feature:**

- Universal input 100-240VAC 50/60Hz 0.15A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

**General Specification:**

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5-95%RH
- Storage Temperature: -20~85°C
- Efficiency: 65%Min

**application:**

- Mp3,Mp4,Mobile Phone,Bluetooth



Size: 56\*36\*13mm



Size: 56\*36\*26mm

Model No.	+5V	Max. Load +5V	Max. Output	UL	CUL	FCC	CE	TUV/GS
IM050WU-050A	0.5A	—	2.5W	V	V	V	V	V
IM050WU-100A	—	1A	5W	V	V	V	V	V

## 5W (DC-DC)

**Feature:**

- Charging and powering of the device through transformation of the on-board voltage(12V-24V)
- Protection of the connected device against interference.
- Mini Size and Easy Portable
- Light& Convenient Plug In

**General Specification:**

- Operating Temperature: -20~40°C
- Operating Relative Humidity: 5-95%RH
- Storage Temperature: -40~85°C
- Efficiency: 65%Min



Size: 93.5\*36\*26.3mm

Model No.	Max. Load +5V	Max. Output	UL	CUL	FCC	CE	TUV/GS
IM050WU-100A(D/D)	1.0A	5W	V	V	V	V	V

## 15W (AC-DC)

**Feature:**

- Universal input 100-240VAC 50/60Hz 1A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

**General Specification:**

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5-95%RH
- Storage Temperature: -20~85°C
- Efficiency: 70%Min

**application:**

- Portable DVD ,Modem



Size: 58\*30\*34.5mm



Size: 60\*30\*50mm

Model No.	+5V	+9V	Max. Load +9V	+12V	+12V	Max. Output	UL	CUL	FCC	CE	TUV/GS
IM050WU-200B	2.0A	—	—	—	—	10W	V	V	V	V	V
IM090WU-100B	—	1.0A	—	—	—	9W	V	V	—	—	V
IM090WU-150B	—	—	1.5A	—	—	13.5W	V	V	V	V	V
IM120WU-100B	—	—	—	1A	—	12W	V	V	V	V	V
IM120WU-100B	—	—	—	—	1.25A	15W	V	V	V	V	V

# AC-DC ADAPTER POWER SUPPLY

## 18W



Size: 63\*48\*29mm



Size: 70\*44.8\*38mm



Size: 70\*44.8\*50mm

### Feature:

- Universal input 100-240VAC 50/60Hz 0.5A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

### General Specification:

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5-95%RH
- Storage Temperature: -20~85°C
- Efficiency: 75%Min

### application:

- Mp3, Mp4, Modem

Model No.	Max. Load					Max. Output	UL	CUL	FCC	CE	TUV/GS
	+5V	+12V	+12V	+12V	+12V						
IM050WU-300B	3.0A	—	—	—	—	15W				V	V
IM120WU-050B	—	0.5A	—	—	—	6W	V	V			
IM120WU-150B	—	—	1A	—	—	12W	V	V		V	V
IM120WU-125B	—	—	—	1.25A	—	15W	V	V		V	V
IM120WU-150C	—	—	—	—	1.5A	18W	V	V		V	V

## 36W~60W Series (Class 1)

### Feature:

- Universal input 100-240VAC 50/60Hz 2A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

### General Specification:

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5-95%RH
- Storage Temperature: -20~85°C
- Efficiency: 80%Min

### application:

- 17-Inch LED TV ,Note-Book, Monitor



Size: 117.2\*49.5\*34.5mm



Size: 140.5\*60.5\*17.5mm



Size: 168.2\*59.6\*40.5mm

Model No.	Max. Load						Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+24V	+12V	+12V	+12V	+12V	+12V							
IM240EU-100B	1.0A	—	—	—	—	—	24W	V	V	V	V	V	V
IM120EU-300C	—	3.0A	—	—	—	—	36W	V	V	V	V	V	V
IM120EU-330D	—	—	3.3A	—	—	—	40W	V	V	V	V	V	V
IM120EU-400D	—	—	—	4.0A	—	—	48W	V	V	V	V	V	V
IM120EU-416D	—	—	—	—	4.16A	—	50W	V	V	V	V	V	V
IM120EU-450D	—	—	—	—	—	4.5A	54W	V	V	V	V	V	V

# AC-DC ADAPTER POWER SUPPLY

## 18W~36W Series (Class 2)

**Feature:**

- Universal input 100~240VAC 50/60Hz 1A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

**General Specification:**

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5~95%RH
- Storage Temperature: -20~85°C
- Efficiency: 80%Min

**application:**

- Monitor



Size: 110\*45\*21mm



Size: 95.4\*50\*16.5mm

Model No.	Max. Load												Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+5V	+6V	+7.5V	+9V	+10.5V	+12V	+13.8V	+15V	+18V	+20V	+24V								
IM050DU-300B	3.0A	—	—	—	—	—	—	—	—	—	—	—	15W	V	V	V	V	V	V
IM050DU-350B	3.5A	—	—	—	—	—	—	—	—	—	—	—	17.5W	V	V	V	V	V	V
IM060DU-300C	—	3.0A	—	—	—	—	—	—	—	—	—	—	18W	V	V	V	V	V	V
IM060DU-350C	—	3.5A	—	—	—	—	—	—	—	—	—	—	21W	V	V	V	V	V	V
IM075DU-240B	—	—	2.4A	—	—	—	—	—	—	—	—	—	18W	V	V	V	V	V	V
IM075DU-350C	—	—	3.5A	—	—	—	—	—	—	—	—	—	26.25W	V	V	V	V	V	V
IM090DU-200B	—	—	—	2.0A	—	—	—	—	—	—	—	—	18W	V	V	V	V	V	V
IM090DU-350C	—	—	—	3.5A	—	—	—	—	—	—	—	—	31.5W	V	V	V	V	V	V
IM105DU-171B	—	—	—	—	1.71A	—	—	—	—	—	—	—	18W	V	V	V	V	V	V
IM105DU-342C	—	—	—	—	3.42A	—	—	—	—	—	—	—	36W	V	V	V	V	V	V
IM120DU-150B	—	—	—	—	—	1.5A	—	—	—	—	—	—	18W	V	V	V	V	V	V
IM120DU-300C	—	—	—	—	—	3.0A	—	—	—	—	—	—	36W	V	V	V	V	V	V
IM138DU-130B	—	—	—	—	—	—	1.3A	—	—	—	—	—	17.9W	V	V	V	V	V	V
IM138DU-260C	—	—	—	—	—	—	—	2.6A	—	—	—	—	35.8W	V	V	V	V	V	V
IM150DU-120B	—	—	—	—	—	—	—	—	1.2A	—	—	—	18W	V	V	V	V	V	V
IM150DU-240C	—	—	—	—	—	—	—	—	—	2.4A	—	—	36W	V	V	V	V	V	V
IM180DU-100B	—	—	—	—	—	—	—	—	—	—	1.0A	—	18W	V	V	V	V	V	V
IM180DU-200C	—	—	—	—	—	—	—	—	—	—	—	2.0A	36W	V	V	V	V	V	V
IM200DU-094B	—	—	—	—	—	—	—	—	—	—	—	0.94A	18.8W	V	V	V	V	V	V
IM200DU-189C	—	—	—	—	—	—	—	—	—	—	—	—	1.89A	37.8W	V	V	V	V	V
IM240DU-075B	—	—	—	—	—	—	—	—	—	—	—	—	0.75A	15W	V	V	V	V	V
IM240DU-150C	—	—	—	—	—	—	—	—	—	—	—	—	1.5A	36W	V	V	V	V	V

# AC-DC ADAPTER POWER SUPPLY

## 36W~60W Series (Class2)



Size: 117.2\*49.5\*34.5mm

### Feature:

- Universal input 100~240VAC 50/60Hz 1A
- Constant Current Mode
- Constant Voltage Mode
- Mini Size and Easy Portable
- Light& Convenient Plug In

### General Specification:

- Operating Temperature: 0~40°C
- Operating Relative Humidity: 5~95%RH
- Storage Temperature: -20~85°C
- Efficiency: 80%Min

### application:

- LCD TV (below 19inch), Note Book, Monitor

Model No.	Max. Load													Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+9V	+10.5V	+12V	+13.8V	+15V	+16V	+18V	+19V	+21V	+24V	+27V	+30V	+32V							
IM090DU-400C	4.0A	—	—	—	—	—	—	—	—	—	—	—	—	36W	V	V	V	V	V	V
IM090DU-450D	4.5A	—	—	—	—	—	—	—	—	—	—	—	—	40.5W	V	V	V	V	V	V
IM105DU-320C	—	3.2A	—	—	—	—	—	—	—	—	—	—	—	33.6W	V	V	V	V	V	V
IM105DU-450D	—	4.5A	—	—	—	—	—	—	—	—	—	—	—	47.2W	V	V	V	V	V	V
IM120DU-290C	—	—	2.9A	—	—	—	—	—	—	—	—	—	—	34.8W	V	V	V	V	V	V
IM120DU-450D	—	—	4.5A	—	—	—	—	—	—	—	—	—	—	54W	V	V	V	V	V	V
IM138DU-250C	—	—	—	2.5A	—	—	—	—	—	—	—	—	—	34.5W	V	V	V	V	V	V
IM138DU-420D	—	—	—	4.2A	—	—	—	—	—	—	—	—	—	58W	V	V	V	V	V	V
IM150DU-240C	—	—	—	—	2.4A	—	—	—	—	—	—	—	—	36W	V	V	V	V	V	V
IM150DU-400D	—	—	—	—	4.0A	—	—	—	—	—	—	—	—	60W	V	V	V	V	V	V
IM160DU-220C	—	—	—	—	—	2.2A	—	—	—	—	—	—	—	35.2W	V	V	V	V	V	V
IM160DU-380D	—	—	—	—	—	3.8A	—	—	—	—	—	—	—	60W	V	V	V	V	V	V
IM180DU-190C	—	—	—	—	—	—	1.9A	—	—	—	—	—	—	34.2W	V	V	V	V	V	V
IM180DU-320D	—	—	—	—	—	—	3.2A	—	—	—	—	—	—	57.6W	V	V	V	V	V	V
IM190DU-180C	—	—	—	—	—	—	—	1.8A	—	—	—	—	—	34.2W	V	V	V	V	V	V
IM190DU-316D	—	—	—	—	—	—	—	3.16A	—	—	—	—	—	60W	V	V	V	V	V	V
IM210DU-170C	—	—	—	—	—	—	—	—	1.7A	—	—	—	—	35.7W	V	V	V	V	V	V
IM210DU-380D	—	—	—	—	—	—	—	—	3.8A	—	—	—	—	58.8W	V	V	V	V	V	V
IM240DU-145C	—	—	—	—	—	—	—	—	—	1.45A	—	—	—	34.8W	V	V	V	V	V	V
IM240DU-250D	—	—	—	—	—	—	—	—	—	—	2.5A	—	—	60W	V	V	V	V	V	V
IM270DU-130C	—	—	—	—	—	—	—	—	—	—	—	1.3A	—	35.1W	V	V	V	V	V	V
IM270DU-220D	—	—	—	—	—	—	—	—	—	—	—	—	2.2A	59.4W	V	V	V	V	V	V
IM300DU-115C	—	—	—	—	—	—	—	—	—	—	—	—	—	34.5W	V	V	V	V	V	V
IM300DU-200D	—	—	—	—	—	—	—	—	—	—	—	—	—	60W	V	V	V	V	V	V
IM320DU-110C	—	—	—	—	—	—	—	—	—	—	—	—	—	35.2W	V	V	V	V	V	V
IM320DU-180D	—	—	—	—	—	—	—	—	—	—	—	—	—	57.6W	V	V	V	V	V	V

# AC-DC ADAPTER POWER SUPPLY

## 60W Series

- Green-mode designing, meet IEA standard<0.75W(standby state)
- Low ripple noise
- Universal input 90-264 VAC
- Over load, short circuit protection, Auto recovery start up
- AC inlet IEC 320-C14
- With LED indicator
- UL, cUL, CB, CE, pending



(L) 112\* (W) 62\* (H) 33mm

Model No.	Max. Load								Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+5V	+7.5V	+9V	+12V	+15V	+19V	+24V	48V							
IM050EU-800D	8A	—	—	—	—	—	—	—	40W	V	V	V	V	V	V
IM075EU-600D	—	6A	—	—	—	—	—	—	45W	V	V	V	V	V	V
IM090EU-560D	—	—	5.6A	—	—	—	—	—	50W	V	V	V	V	V	V
IM120EU-500D	—	—	—	5A	—	—	—	—	60W	V	V	V	V	V	V
IM150EU-400D	—	—	—	—	4A	—	—	—	60W	V	V	V	V	V	V
IM190EU-320D	—	—	—	—	—	3.2A	—	—	60W	V	V	V	V	V	V
IM240EU-250D	—	—	—	—	—	—	2.5A	—	60W	V	V	V	V	V	V
IM480EU-130D	—	—	—	—	—	—	—	1.3A	60W	V	V	V	V	V	V

## 90W

- Low ripple noise
- Universal input 90-264VAC
- Active PFC available
- Short circuit protection, Auto recovery start up
- AC inlet IEC 320-C14
- With LED indicator
- UL, CUL, CB, CE pending



(L) 140\* (W) 60\* (H) 35mm

Model No.	Max. Load				Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+15V	+19V	+24V	+48V							
IM150EU-600E	6A	—	—	—	90W	V	V	V	V	V	V
IM190EU-473E	—	4.73A	—	—	90W	V	V	V	V	V	V
IM240EU-375E	—	—	3.75A	—	90W	V	V	V	V	V	V
IM480EU-187E	—	—	—	1.87A	90W	V	V	V	V	V	V

# AC-DC ADAPTER POWER SUPPLY

## 120W

- Low ripple noise
- Universal input 90-264VAC
- Active PFC available
- Short circuit protection, Auto recovery start up
- AC inlet IEC 320-C14
- With LED indicator
- UL, CUL, CB, CE pending
- 1 year warranty



(L) 168\* (W) 60\* (H) 40mm

Model No.	Max. Load				Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+12V	+19V	+24V	+48V							
IM120EU-100F	10A	—	—	—	120W	V	V	V	V	V	V
IM190EU-631F	—	6.31A	—	—	120W	V	V	V	V	V	V
IM240EU-500F	—	—	5A	—	120W	V	V	V	V	V	V
IM480EU-250F	—	—	—	2.5A	120W	V	V	V	V	V	V

## 150W

- Low ripple noise
- Universal input 90-264VAC
- Active PFC available
- Short circuit protection, Auto recovery start up
- AC inlet IEC 320-C14
- With LED indicator
- UL, CUL, CB, CE pending



(L) 168\* (W) 60\* (H) 40mm

Model No.	Max. Load				Max. Output	UL	CUL	FCC	CE	CB	TUV/GS
	+12V	+19V	+24V	+48V							
IM120EU-125G	12.5A	—	—	—	150W	V	V	V	V	V	V
IM190EU-789G	—	7.89A	—	—	150W	V	V	V	V	V	V
IM240EU-625G	—	—	6.25A	—	150W	V	V	V	V	V	V
IM480EU-250G	—	—	—	3.12A	150W	V	V	V	V	V	V