

PHIHONG Interchangeable Plug Adapters



5-9 WATT USB ADAPTER

- Efficiency Level V Compliance
- Ecodesign Erp Directive Compliant
- AC Input Voltage 90-264VAC



This product is RoHS compliant.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P	Regulation Line Load	Price Each				
				Min.	Max.			1	5	25	100	
5 Watt USB Adapter • Efficiency: 68% min. Avg. • USB Type A Connector												
552-PSB-05R-050Q-R	PSB05R-050Q(A)-R	A	5V	0A	1A	55mV	-	±5%	10.51	9.48	8.57	7.75
5 Watt Adapter • Mini-B USB Connector												
552-PSA-C05R-050MB-R	PSAC05R-050(MB)-R	B	5V	0A	1.0A	200mV	±5%	±5%	6.57	6.23	5.76	5.36
9 Watt Adapter • Micro USB Connector												
552-PSAC09R-050-R	PSAC09R-050-R	B	5V	0A	1.8A	100mV	-	±5%	14.74	13.52	12.48	11.70

9-60 WATT ADAPTERS

- Output connector: 2.1x5.5mm Center positive
- 5W Dimension: in. 2.82Lx1.77Wx1.22H
- 10-12W Dimensions: in. 2.82Lx1.77Wx1.27H
- 15-20W Dimensions: in. 2.82Lx1.97Wx1.22H
- 30W Dimensions: in. 3.26Lx2.17Wx1.54H
- 60W Dimensions: in. 4.06Lx2.59Wx1.57H
- Efficiency Level V Compliance
- Class B EMI



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MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P	Regulation L-L	Price Each				
				Min.	Max.			1	5	25	100	
5 Watt Adapter • Efficiency: 64% min. avg.												
552-PSA-05R-090-R	PSA05R-090-R	C	9V	0A	0.56A	90mV	±5%		12.82	11.59	10.45	9.39
552-PSA-C05R-050P-R	PSAC05R-050(P)-R	C	5V	0A	1.0A	200mV	±5%		6.51	6.17	5.70	5.31
10-12 Watt Adapter • Efficiency: 76.61% min. • 4 foot DC cord included												
552-PSC-12R-050-R	PSC12R-050-R	C	5V	0A	2A	200mV	±5%		13.10	12.45	12.05	11.50
552-PSC-12R-090-R	PSC12R-090-R	C	9V	0A	1.11A	180mV	±5%		13.10	12.45	12.05	11.50
552-PSC-12R-120-R	PSC12R-120-R	C	12V	0A	1A	240mV	±5%		18.60	17.70	17.15	16.15
15 Watt Adapter • Efficiency: 76% min. avg. • 5 Foot DC cord included												
552-PSA15R-050PV-R	PSA15R-050PV-R	C	5V	0A	3.0A	100mV	±5%		21.11	18.78	17.48	15.42
552-PSA15R-090PV-R	PSA15R-090PV-R	C	9V	0A	1.66A	100mV	±5%		21.11	18.78	17.48	15.42
552-PSA15R-120PV-R	PSA15R-120PV-R	C	12V	0A	1.25A	120mV	±5%		21.11	18.78	17.48	15.42
552-PSA15R-150PV-R	PSA15R-150PV-R	C	15V	0A	1.0A	150mV	±5%		21.11	18.78	17.48	15.42
552-PSA15R-240PV-R	PSA15R-240PV-R	C	24V	0A	0.62A	240mV	±5%		21.11	18.78	17.48	15.42
552-PSA15R-480PV-R	PSA15R-480PV-R	C	48V	0A	0.31A	480mV	±5%		21.11	18.78	17.48	15.42
10-20 Watt Adapter • Efficiency: 81% min. avg. • 5 Foot DC cord included												
552-PSAA20R-033-R	PSAA20R-033-R	C	3.3V	0A	3.00A	50mV	±5%		18.06	17.05	16.15	15.37
552-PSAA20R-050-R	PSAA20R-050-R	C	5V	0A	3.00A	100mV	±5%		18.06	17.05	16.15	15.37
552-PSAA20R-120-R	PSAA20R-120-R	C	12V	0A	1.67A	120mV	±5%		16.63	15.78	14.59	13.56
552-PSAA20R-240-R	PSAA20R-240-R	C	24V	0A	0.83A	240mV	±5%		17.79	16.88	15.61	14.50
552-PSAA20R-480-R	PSAA20R-480-R	C	48V	0A	0.42A	480mV	±5%		16.63	15.78	14.59	13.56
30 Watt Adapter • Efficiency: 83.5% min. avg. • 5 Foot DC cord included												
552-PSAA30R-120-R	PSAA30R-120-R	C	12V	0A	2.50A	120mV	±5%		25.96	24.59	23.22	21.59
552-PSAA30R-150-R	PSAA30R-150-R	C	15V	0A	2.00A	200mV	±5%		25.96	24.59	23.22	21.59
552-PSAA30R-240-R	PSAA30R-240-R	C	24V	0A	1.25A	240mV	±5%		25.96	24.59	23.22	21.59
552-PSAA30R-560-R	PSAA30R-560-R	C	56V	0A	0.54A	560mV	±5%		25.96	24.59	23.22	21.59
60 Watt Adapter • Efficiency: 87-92% • 5 Foot DC cord included												
552-PSA60R-120-R	PSA60R-120-R	C	12V	0A	5.0A	150mV	-		38.21	36.07	34.17	32.52
552-PSA60R-240-R	PSA60R-240-R	C	24V	0A	2.5A	240mV	-		38.21	36.07	34.17	32.52
552-PSA60R-560-R	PSA60R-560-R	C	56V	0A	1.07A	560mV	-		38.21	36.07	34.17	32.52

30 WATT MEDICAL ADAPTERS

- Efficiency: 80.6% minimum average
- Output connector: 2.1x5.5mm, center positive
- Dimensions: 3.94Lx2.48Wx1.4H
- 6 foot DC cord included
- <100uA leakage current
- Class B EMI
- No load power draw <0.5W@115VAC
- No load power draw <0.75W@230VAC
- EISA Compliant: Level IV
- 115VAC and Level III



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P	Regulation L-L	Price Each				
				Min.	Max.			1	5	25	100	
552-PSA-M30R-120-R	PSAM30R-120-R	B	12V	0A	2.5A	120mV	±5%		33.18	30.16	27.42	26.08
552-PSA-M30R-240-R	PSAM30R-240-R	B	24V	0A	1.25A	240mV	±5%		37.26	33.86	30.79	29.29

USB CABLE



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Length	Description	Price Each			
					1	5	25	100
552-IPUSB1CS-R	IPUSB1CS-R	D	4 ft. 9in	USB A to mini-USB cable	4.23	3.81	3.43	3.21
552-IPUSB1MS-R	IPUSB1MS-R	D	4 ft. 9in	USB A to micro-USB cable	4.95	4.46	4.29	4.02

R-SERIES AC PLUGS



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MOUSER STOCK NO.	Phihong Part No.	Fig.	Description	Price Each			
				1	5	25	100
552-RPA-R	RPA-R	E	USA Plug	.77	.71	.66	.61
552-RPE-R	RPE-R	E	European Plug	.86	.808	.743	.70
552-RPK-R	RPK-R	E	UK Plug	1.08	1.01	.98	.95
552-RPS-R	RPS-R	E	Australian Plug	1.28	1.12	1.09	1.06
552-RPC-R	RPC-R	E	China Plug	.74	.69	.65	.62
552-RPH-R	RPH-R	E	Korea Plug	.78	.72	.69	.66
552-RPX-03-R	RPX-03-R	E	IEC Clip	1.39	1.28	1.22	1.17
552-RPKIT-R	RPBAG-R	--	Kit w/ US, UK, Euro, Aus. plugs	3.45	3.00	2.69	2.41
552-RPB-R	RPB-R	E	Brazil Plug	.98	.91	.85	.79
552-RPI-R	RPI-R	E	India Clip	1.42	1.31	1.22	1.12
552-RPN-R	RPN-R	E	Argentina Plug	1.42	1.29	1.24	1.20

DIMENSIONS: in. (mm)

A

• Plugs sold separately

B

• Plugs sold separately
• 5 foot DC cord included

C

• Plugs sold separately
• 2.1x5.5mm output connector

D

IPUSB1CSR Shown

E