

PHIHONG AC Adapters and Power Supply Cords



PHIHONG 18 WATT UNIVERSAL 3-WIRE INPUT SINGLE OUTPUT ADAPTER

RoHS Compliant This page of product is compliant.

Specifications:

- AC input voltage: 90-264VAC
- AC frequency: 47-63Hz
- Output connector: 2.1x5.5mm, center positive

Features:

- EISA Compliant
- Class B EMI
- Non-vented/Spill-proof case



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P	Regulation L-L		Price Each			
				Min.	Max.		Line	Load	1	5	25	100
PSAA18U Series												
552-PSA-A18U-090	PSAA18U-090-R	A	9V	0A	2.0A	90mV	±5%	17.73	16.89	15.58	14.27	
552-PSA-A18U-120	PSAA18U-120-R	A	12V	0A	1.5A	120mV	±5%	17.73	16.89	15.58	14.27	
552-PSA-A18U-150	PSAA18U-150-R	A	15V	0A	1.2A	150mV	±5%	17.73	16.89	15.58	14.27	
552-PSA-A18U-240	PSAA18U-240-R	A	24V	0A	0.75A	240mV	±5%	17.73	16.89	15.58	14.27	
PSC18U Series												
552-PSC-18U-480-R	PSC18U-480(P)-R	A	48V	0A	0.38A	400mV	±5%	17.73	16.89	15.58	14.27	

PHIHONG PSC30U 20-30 WATT UNIVERSAL 3-WIRE INPUT SINGLE OUTPUT ADAPTERS

Specifications:

- AC input voltage: 90-264VAC
- AC frequency: 47-63Hz
- Efficiency: 80.6% min. avg. (5V: 77% min. avg. @115V)
- Output Connector: 2.1x5.5mm, center positive

Features:

- EISA Compliant: Efficiency Level IV 115VAC
- Class B EMI
- 6 foot DC cord included
- Non-vented/Spill-proof case
- Low profile design



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load	Ripple P-P	Regulation L-L		Price Each			
						Line	Load	1	5	25	100
552-PSC-30U-050-R	PSC30U-050-R	B	5V	0A	4A	50mV	±5%	27.88	25.09	22.58	20.95
552-PSC-30U-120-R	PSC30U-120-R	B	12V	0A	2.5A	120mV	±5%	27.88	25.09	22.58	20.95
552-PSC-30U-240-R	PSC30U-240-R	B	24V	0A	1.25A	240mV	±5%	27.88	25.09	22.58	20.95
552-PSC-30U-480-R	PSC30U-480-R	B	48V	0A	0.625A	240mV	±5%	27.88	25.09	22.58	20.95

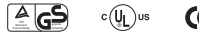
PHIHONG PSC30U 30 WATT UNIVERSAL 3-WIRE INPUT SINGLE OUTPUT ADAPTERS

Specifications:

- AC input voltage: 90-264VAC
- AC frequency: 83.5% min. avg.
- Output Connector: 2.5x5.5mm, Barrel, Locking

Features:

- Class B EMI
- EISA Compliant: Efficiency Level V
- Energy Star EPS2.0 Compliance
- Non-vented/Spill-proof case
- Low profile design



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load	Ripple P-P	Regulation L-L		Price Each			
						Line	Load	1	5	25	100
552-PSC30U-120V-R	PSC30U-120V-R	C	12V	0A	2.5A	120mV	±5%	28.00	25.28	23.47	22.71
552-PSC30U-240V-R	PSC30U-240V-R	C	24V	0A	1.25A	240mV	±5%	28.00	25.28	23.47	22.71
552-PSC30U-480V-R	PSC30U-480V-R	C	48V	0A	0.625A	480mV	±5%	28.00	25.28	23.47	22.71

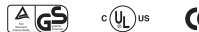
PHIHONG PSA45U 38 WATT MULTIPLE OUTPUT ADAPTERS

Specifications:

- AC input voltage: 90-264VAC
- AC frequency: 47-63Hz
- Efficiency: 70% typical
- Output Connector: 5P DIN 180°, male

Features:

- Built-in EMI filter Class B
- Compact size
- 4 foot DC cord included
- Over voltage & short circuit protection



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P	Regulation L-L		Price Each			
				Min.	Max.		Line	Load	1	5	25	100
552-PSA-45U-201-R	PSA45U-201-R	D	5V 12V	0.3A 0.2A	4A 1.5A	50mV 120mV	±1% ±1%	±5% ±5%	43.61	39.64	36.68	33.37

PHIHONG 60 WATT UNIVERSAL INPUT ADAPTERS

Specifications:

- AC input voltage: 90-264VAC
- AC frequency: 47-63Hz
- Efficiency: 85% min. average
- Output connector: 2.1x5.5mm, center positive

Features:

- EISA Level IV Compliant
- Class B EMI
- Non-vented/spill-proof case
- No load power consumption <0.5W
- 4 foot DC cord included



For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Output Voltage	Load		Ripple P-P (max)	Regulation L-L		Price Each			
				Min.	Max.		Line	Load	1	5	25	100
PSAA60W, 2-Wire												
552-PSA-A60W-120-R	PSAA60W-120-R	E	12V	0A	5.0A	120mV	±5%	32.04	29.63	27.11	25.59	
552-PSA-A60W-150-R	PSAA60W-150-R	E	15V	0A	4.0A	150mV	±5%	32.04	29.63	27.11	25.59	
552-PSA-A60W-180-R	PSAA60W-180-R	E	18V	0A	3.3A	180mV	±5%	32.04	29.63	27.11	25.59	
552-PSA-A60W-240-R	PSAA60W-240-R	E	24V	0A	2.5A	240mV	±5%	32.04	29.63	27.11	25.59	
552-PSA-A60W-480-R	PSAA60W-480-R	E	48V	0A	1.25A	480mV	±5%	32.04	29.63	27.11	25.59	
PSAA60M, 3-Wire												
552-PSA-A60M-120-R	PSAA60M-120-R	F	12V	0A	5.0A	120mV	±5%	32.37	29.79	27.23	25.75	
552-PSA-A60M-150-R	PSAA60M-150-R	F	15V	0A	4.0A	150mV	±5%	32.37	29.79	27.23	25.75	
552-PSA-A60M-180-R	PSAA60M-180-R	F	18V	0A	3.3A	180mV	±5%	32.37	29.79	27.23	25.75	
552-PSA-A60M-240-R	PSAA60M-240-R	F	24V	0A	2.5A	240mV	±5%	32.37	29.79	27.23	25.75	
552-PSA-A60M-480-R	PSAA60M-480-R	F	48V	0A	1.25A	480mV	±5%	32.37	29.79	27.23	25.75	

PHIHONG POWER SUPPLY AC CORDS

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Phihong Part No.	Fig.	Length	Description	Price Each			
					1	5	25	100
552-AC15WNA-R	AC15WNA-R	G	6ft.	2-wire AC Cord - US version	2.38	2.16	1.97	1.84
552-AC15WEU-R	AC15WEU-R	H	5ft. 7in.	2-wire AC Cord - European version	2.80	2.52	2.30	2.15
552-AC15WUK-R	AC15WUK-R	I	5ft. 7in.	2-wire AC Cord - UK version	6.87	6.18	5.64	5.27
552-AC30UNA-R	AC30UNA-R	J	5ft. 7in.	3-wire AC Cord - US version	4.10	3.75	3.30	2.90
552-AC30MNA-R	AC30MNA-R	K	6ft.	3-wire AC Cord - US version	4.62	4.16	3.70	3.47

DIMENSIONS: in.

A 2.1 x 5.5mm Output Connector

B 2.1 x 5.5mm Output Connector

C 2.5 x 5.5mm Output Connector

D 5P DIN Output Connector

E 2.1 x 5.5mm Output Connector

F 2.1 x 5.5mm Output Connector

G **H**

I **J**

K