

# XICON AC Adapters



## SWITCHING ADAPTERS

### Features:

- Input Voltage: 100-120VAC, 50/60Hz
- Load Regulation: ±5%
- Over Voltage Protection: 120% Min.
- Over Current Protection: 120% Min.
- Short Protection: Auto Recovery
- Efficiency: 70% Min.
- Super mini size
- Light and convenient plug-in

### Applications:

- Lithium Ion Battery Charger
- Digital Camera
- CD-ROM and Hub
- Communication Terminals
- Any Portable Device or Machine

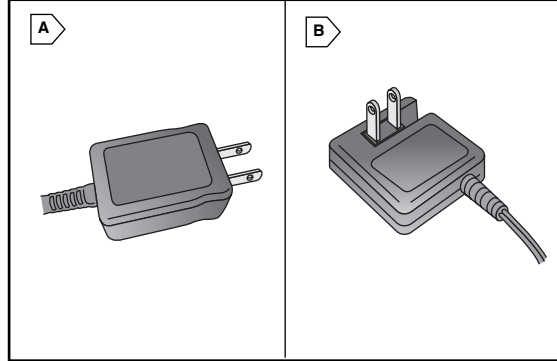


E224056

### Slim Line Adapters (44L x 32W x 22.5H mm)

For quantities greater than listed, call for quote.

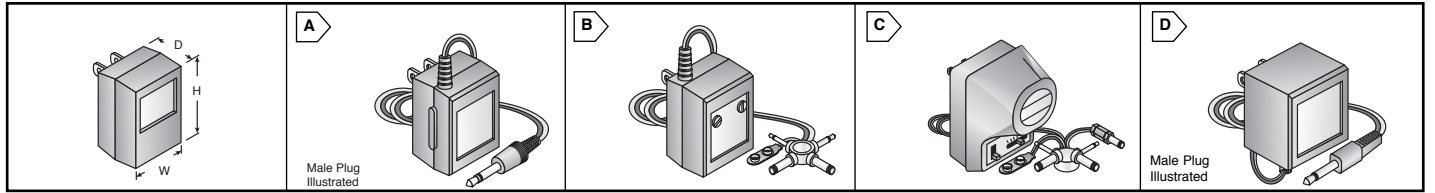
MOUSER STOCK NO.	Fig.	Output Voltage	Output Current	Output Connector	Price Each			
					1	5	25	100
419-10320-3	A	3.0V	2.0A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-13320-3	A	3.3V	2.0A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-10416-3	A	4.5V	1.6A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-10520-1	A	5.0V	2.0A	1.35x3.8mm	15.45	13.95	12.90	11.15
419-10520-2	A	5.0V	2.0A	1.7x4.75mm	15.45	13.95	12.90	11.15
419-10520-3	A	5.0V	2.0A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-10520-4	A	5.0V	2.0A	2.5x5.5mm	15.45	13.95	12.90	11.15
419-10618-3	A	6.0V	1.8A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-10913-3	A	9.0V	1.3A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-11210-3	A	12.0V	1.0A	2.1x5.5mm	15.45	13.95	12.90	11.15
419-11508-3	A	15.0V	0.8A	2.1x5.5mm	15.45	13.95	12.90	11.15



### Flip Plug Adapters (48L x 45.5W x 22.5H mm)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Output Voltage	Output Current	Output Connector	Price Each			
					1	5	25	100
419-20320-3	B	3.0V	2.0A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-23320-3	B	3.3V	2.0A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-20416-3	B	4.5V	1.6A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-20520-2	B	5.0V	2.0A	1.7x4.75mm	17.35	15.75	14.66	12.94
419-20520-3	B	5.0V	2.0A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-20520-4	B	5.0V	2.0A	2.5x5.5mm	17.35	15.75	14.66	12.94
419-20618-3	B	6.0V	1.8A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-20913-3	B	9.0V	1.3A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-21210-3	B	12.0V	1.0A	2.1x5.5mm	17.35	15.75	14.66	12.94
419-21508-3	B	15.0V	0.8A	2.1x5.5mm	17.35	15.75	14.66	12.94



### Features:

- Current ratings to 1.5A
- All DC connectors are positive (+) center pin except universals which are selectable
- Plugs into standard 115V outlet
- 72" output cord with molded termination
- Unregulated



## AC TO DC (UL APPROVED) (CONT.)



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Fig.	Output Rating (mA)	Dimensions: in.			Output Connector	Price Each		
			H	W	D		1	10	50
412-109124	D	9VDC/1.2A	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	11.45	9.85	8.95
412-112014	D	12VDC/100mA	2.3	1.70	1.65	2.1 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-112013	D	12VDC/100mA	2.3	1.70	1.65	2.5 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-112024	D	12VDC/200mA	2.3	1.70	1.65	2.1 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-112023	D	12VDC/200mA	2.3	1.70	1.65	2.5 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-112022	D	12VDC/200mA	2.3	1.70	1.65	2.5mm phone plug	5.45	5.26	4.79
412-112021	D	12VDC/200mA	2.3	1.70	1.65	3.5mm phone plug	5.45	5.26	4.79
412-112034	D	12VDC/300mA	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-112044	D	12VDC/400mA	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-112054	D	12VDC/500mA	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-112053	D	12VDC/500mA	2.6	1.93	1.73	2.5 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-112051	D	12VDC/500mA	2.6	1.93	1.73	3.5mm phone plug	5.89	5.10	4.55
412-112055	D	12VDC/500mA	2.6	1.93	1.73	1.3 x 3.5mm DC pwr plug	7.50	6.99	6.15
412-112084	D	12VDC/800mA	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	9.99	9.09	8.26
412-112104	D	12VDC/1A	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	9.99	9.09	8.26
412-112103	D	12VDC/1A	2.5	2.24	1.97	2.5 x 5.5mm DC pwr plug	9.99	9.09	8.26
412-112101	D	12VDC/1A	2.5	2.24	1.97	3.5mm phone plug	9.99	9.09	8.26
412-112153	D	12VDC/1.5A	3.34	2.67	2.20	2.5 x 5.5mm pwr plug	16.68	15.16	13.79
412-3120	C	Universal 3, 4.5, 6, 7, 5, 9, and 12VDC/500mA	2.9	2.02	2.00	6 way 2.5mm, 3.5mm male, 1.3 x 3.5mm, 2.1 x 5.0mm, 2.5 x 5.5mm DC pwr plug, 9VDC batt., Snap, ± polarity switch	11.69	10.64	9.51
412-124013	D	24VDC/100mA	2.3	1.70	1.65	2.5 x 5.5mm DC pwr plug	5.85	5.36	4.79
412-124044	D	24VDC/400mA	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	9.99	9.09	8.26



## AC TO DC (STANDARD)

※ 110/220VAC Input For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Fig.	Output Rating (mA)	Dimensions: in.			Output Connector	Price Each		
			H	W	D		1	10	50
41AC106	A	6VDC/100mA	2.20	1.75	1.45	3.5mm phone plug	3.99	3.33	3.03
41AC115	A	6VDC/200mA	2.37	2.00	1.70	3.5mm phone plug	3.99	3.33	3.03
41AC109	A	9VDC/100mA	2.20	1.75	1.45	3.5mm phone plug	3.99	3.33	3.03
41AC114	A	9VDC/200mA	2.37	2.00	1.70	3.5mm phone plug	4.49	3.75	3.41
41AC119	A	12VDC/100mA	2.20	1.75	1.45	Stripped and tinned	4.94	4.12	3.75
41AC112	A	12VDC/100mA	2.20	1.75	1.45	2.5mm phone plug	4.49	3.75	3.41
41AC113	A	12VDC/200mA	2.37	2.00	1.70	2.5mm phone plug	4.49	3.75	3.41
※ 41AC116	B	Universal 3, 4.5, 6, 9, and 12VDC/300mA	2.30	2.00	1.70	5 way: 2.5mm 3.5mm phone plug, 2.1mm x 5.0mm, 2.5 x 5.5mm female 9VDC batt. snap	6.29	5.19	4.75



## AC TO DC (UL APPROVED)



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Fig.	Output Rating (mA)	Dimensions: in.			Output Connector	Price Each		
			H	W	D		1	10	50
412-106021	D	6VDC/200mA	2.3	1.70	1.65	3.5mm phone plug	5.99	5.52	4.95
412-106054	D	6VDC/500mA	2.3	1.70	1.65	2.1 x 5.5mm DC pwr plug	5.99	5.52	4.95
412-106084	D	6VDC/800mA	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	8.19	7.46	6.78
412-106104	D	6VDC/1A	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	8.19	7.46	6.78
412-109011	D	9VDC/100mA	2.3	1.70	1.65	3.5mm phone plug	5.40	5.15	4.73
412-109024	D	9VDC/200mA	2.3	1.70	1.65	2.1 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-109021	D	9VDC/200mA	2.3	1.70	1.65	3.5mm phone plug	5.45	5.26	4.79
412-109034	D	9VDC/300mA	2.3	1.70	1.65	2.1 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-109033	D	9VDC/300mA	2.3	1.70	1.65	2.5 x 5.5mm DC pwr plug	5.45	5.26	4.79
412-109054	D	9VDC/500mA	2.6	1.93	1.73	2.1 x 5.5mm DC pwr plug	6.40	6.11	5.99
412-109051	D	9VDC/500mA	2.6	1.93	1.73	3.5mm phone plug	6.40	6.11	5.99
412-109063	D	9VDC/600mA	2.6	1.93	1.73	2.5 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-109104	D	9VDC/1A	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	11.15	9.65	8.50



## AC TO AC



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Fig.	Output Rating (mA)	Dimensions: in.			Output Connector	Price Each		
			H	W	D		1	10	50
412-209051	D	9VAC/500mA	2.4	1.75	1.65	3.5mm phone plug	5.99	5.52	4.95
412-210054	D	10VAC/500mA	2.68	1.95	1.74	2.1 x 5.5mm DC pwr plug	6.40	6.11	5.99
412-212054	D	12VAC/500mA	2.68	1.95	1.74	2.1 x 5.5mm DC pwr plug	6.40	6.11	5.99
412-212104	D	12VAC/1A	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	8.50	7.85	7.35
412-212103	D	12VAC/1A	2.5	2.24	1.97	2.5 x 5.5mm DC pwr plug	8.50	7.85	7.35
412-215042	D	15VAC/400mA	2.68	1.95	1.74	2.5mm phone plug	6.40	6.11	5.99
412-218054	D	18VAC/500mA	2.68	1.95	1.74	2.1 x 5.5mm DC pwr plug	6.40	6.11	5.99
412-224034	D	24VAC/300mA	2.68	1.95	1.74	2.1 x 5.5mm DC pwr plug	7.50	6.99	6.15
412-224054	D	24VAC/500mA	2.5	2.24	1.97	2.1 x 5.5mm DC pwr plug	8.50	7.85	7.35