

# KOBICONN AC Power Cords

## POWER SUPPLY CORDS

Both two and three conductor types are offered in 6', 7 1/2', 8', and 10' lengths with molded, low profile, crush resistant, NEMA 1-15P or 5-15P plugs. 18AWG types are rated 125V, 1250 watts. 16AWG type is rated 125V, 1625 watts. 14AWG type is rated 125V, 1875 watts.

### Specifications:

- Temperature: 60°C
- Rated: AWG 18 16 14  
Watts 1250 1625 1875

### Features:

- Economical and efficient
- Mechanical performance meets OEM requirements and blade wear requirements
- Excellent resistance to abrasion



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### Two and Three Conductor Types

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	Size	Type	Rating @ 125V (A)	Length	Color	Price Each			
							1	10	100	500
<b>Two Conductor Types, NEMA 1-15P Plug</b>										
173-11112-E	A	18/2	SPT-1	10	6'	Black	3.23	2.93	2.67	2.43
173-11113-E	A	18/2	SPT-1	10	10'	Black	4.50	4.09	3.72	3.38
173-11116-E	A	18/2	SPT-1	10	10'	White	4.60	4.18	3.80	3.46
173-11102-E	B	18/2	SPT-1	10	6'	Black	3.23	2.94	2.67	2.43
173-11125-E	B	18/2	SPT-1	10	15'	Black	6.13	5.57	5.06	4.60
<b>Three Conductor Types, NEMA 5-15P Plug</b>										
173-33121-E	C	18/3	SPT-2	10	6'	Gray	5.03	4.57	4.16	3.78
173-33101-E	C	18/3	SPT-2	10	6'	Black	4.89	4.44	4.04	3.67
173-53101-E	D	18/3	SVT	10	6'	Black	5.01	4.56	4.14	3.76
173-53103-E	D	18/3	SVT	10	10'	Black	7.12	6.47	5.89	5.35
173-53102-E	D	18/3	SVT	10	8'	Black	6.13	5.57	5.07	4.61
173-53121-E	D	18/3	SVT	10	6'	Gray	4.89	4.44	4.04	3.67
173-53122-E	D	18/3	SVT	10	10'	Gray	7.25	6.59	6.00	5.45
173-73101-E	D	18/3	SJT	10	6'	Black	5.42	4.93	4.48	4.08
173-73103-E	D	18/3	SJT	10	10'	Black	8.29	7.54	6.85	6.23
173-73102-E	D	18/3	SJT	10	8'	Black	6.83	6.20	5.64	5.13
173-75102-E	D	16/3	SJT	13	8'	Black	9.08	8.26	7.51	6.82
173-75103-E	D	16/3	SJT	13	10'	Black	10.32	9.37	8.52	7.75
173-78101-E	D	14/3	SJT	15	6'	Black	10.75	9.76	8.88	8.07
173-78102-E	D	14/3	SJT	15	10'	Black	14.31	13.01	11.82	10.75
<b>Three Conductor le AC Cord Set, NEMA 5-15P Plug</b>										
173-63101-E	E	18/3	SVT	10	7'6"	Black	6.69	6.09	5.53	5.02
173-63102-E	E	18/3	SVT	10	8'	Black	7.00	6.36	5.78	5.25
173-63103-E	E	18/3	SVT	10	10'	Black	8.07	7.35	6.68	6.07
173-63121-E	E	18/3	SVT	10	7'6"	Gray	7.00	6.35	5.77	5.25
173-1218-E	F	14/3	SJT	15	6'6"	Black	17.31	15.74	14.30	13.00

## SHIELDED, THREE CONDUCTOR POWER CORDS

Control the error-generating effects of ambient electrical interference.

- Low profile molded plug
- Color: black
- NEMA 5-15P Plug
- Drain wire terminated to ground pin of plug
- High stranding for extended flexibility
- 100% foil shield



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† Designed for use with Cincon and other table top power supplies.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Fig.	AWG Strand	Type	Voltage Rating	Length	Price Each			
						1	10	100	500
173-53100-E	G	18/3 41/34	SVT	300V	6' 7"	6.56	5.96	5.42	4.92
† 173-0602-E	E	18/3 41/34	SVT	125VAC/10A	6' 7"	7.52	6.84	6.21	5.65
173-0621-E	E	18/3 41/34	SVT	125VAC/10A	10'	9.92	9.02	8.20	7.45
173-0603-E	H	18/3 41/34	SVT	125VAC/10A	3' 3"	5.22	4.74	4.32	3.93

## LAPTOP / POWER SUPPLY CORDS

Can be used with many laptop power supplies.



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\* Designed for use with Phihong, Cincon, and other table top power supplies.

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MOUSER STOCK NO.	Fig.	Size	Type	Length	Color	Price Each			
						1	10	100	500
173-21103-E	I	3 conductor 18AWG	SVT	6'	Black	5.99	5.44	4.95	4.50
173-21113-E	I	3 conductor 18AWG	SVT	10'	Black	7.24	6.59	5.99	5.45
* 173-21102-E	J	2 conductor 18AWG	SPT-2	6'	Black	4.04	3.66	3.33	3.02

## INTERNATIONAL POWER CORDS

- Conductors: 3 x 1.00 (mm2)



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MOUSER STOCK NO.	Fig.	Cord Type	Rating @ 250V (A)	Length (Meters)	Color	Price Each				
						1	10	100	500	
<b>Continental Europe</b>										
173-4002-E	K	HO5VV-F	10	2.5	Black	7.95	7.23	6.57	5.98	
173-6003-E	L	HO5VV-F	10	2.5	Black	6.98	6.35	5.77	5.25	
173-7001-E	M	HO5VV-F	10	2.5	Black	7.96	7.23	6.57	5.98	
173-6004-E	N	HO5VV-F	10	2.5	Black	6.98	6.35	5.77	5.25	
<b>United Kingdom</b>										
173-0002-E	O	HO5VV-F	10	2.5	Black	10.88	9.89	8.99	8.18	

