

Unregulated Converters

Series	Power (Watts)	Isolation (kVDC)	Input Voltages (VDC)	Output Voltages (VDC)	No. of Outputs	Case
RM&RL	0.25	1	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S	SIP4/DIP8
RQS/RQD	0.25	1	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S&D	SMD
RO&RE	1	1&2	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S	SIP4/SIP7
RSS/RSD	1	1	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S&D	SMD
RSD-DH	1	3	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	D	SMD
RBM/ROM	1	3	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S&D/S	SIP6/SIP4 (Micro)
RA/RB	1	1&2	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S&D	DIP14/SIP7
RK&RH/RJ&RG	1	3&4	1.8, 3.3, 5, 9, 12, 15, 24	1.8, 3.3, 5, 9, 12, 15, 24	S&D	SIP7/DIP14
RP	1	5.2	3.3, 5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	S&D	SIP7
RU/RT	1	1	1.8, 3.3, 5, 9, 12, 24	1.8, 3.3, 5, 9, 12, 15, 24	D(isol)	SIP7/DIP14
RF/RN	1.25	1&2	3.3, 5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	S&D/S	DIP8
RT/RI	2	1	5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	S&D/S	SMD/SIP4
RD&RC	2	1&2	5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	D	SIP7/DIP14
REZ/RKZ	2	1&2/3&4	5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	S/S&D	SIP7
RUZ	2	1	5, 9, 12, 24	3.3, 5, 9, 12, 15, 24	D (isol)	SIP7
REC2.2-U	2.2	0.5	3.3, 5, 12, 24	3.3, 5, 12, 15, 24	S&D/D (isol)	DIP24
RV	2	6	3.3, 5, 9, 12, 15, 24	3.3, 5, 9, 12, 15, 24	S&D	DIP24 Miniature
RAA	5	1	5, 12, 24	5, 12, 15	S&D	25x24mm

S=single, D=dual

Regulated Converters

Series	Power (Watts)	Isolation (kVDC)	Input Voltages (VDC)	Output Voltages (VDC)	No. of Outputs	Case
RZ	0.5	1	5, 9, 12, 15, 24	5, 12, 15	S	SMD
RSZ	1	1&2	5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28	3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	S	SMD
RSO	1	1	5-9, 9-18, 16-36, 36-72	5, 9, 12, 15	S	SIP8
RX&RY	1	1	5, 9, 12, 15, 24	5, 9, 12, 15, 24	S&D	SIP7/DIP14
RXT&RYT	1	1	5, 9, 12, 15, 24	5, 9, 12, 15, 24	D (isol)	SIP7/DIP14
RY-SCL/DCL*	1	1	5, 12, 24	5, 12, 15/±5, ±12, ±15	S/D	SIP7
RS	2	1	5-9, 9-18, 18-36, 36-72	5, 9, 12, 15	S	SIP8

REC2.2-R	2.2	0.5	5, 12, 24	5, 12, 15, 24	S&D/D (isol)	DIP24
REC2.2-SRW	2.2	0.5	5, 12, 24, 9-36, 18-72	5, 12, 15, 24	S&D	DIP24
REC2.2-SRW4	2.2	0.5	9-36, 18-72	3.3, 5, 12, 15	S	DIP24
REC3-SR/DR	3	0.5	5, 12, 24	5, 12, 15, 24	S/D	DIP24
RW	3	0.5	4.5-9, 9-18, 18-36, 36-72	5, 9, 12, 15	S (isol)	DIP24 Miniature
REC3-S/DRW(Z)	3	1	9-18, 18-36, 36-72, 9-36, 18-72	5, 9, 12, 15	S/D	DIP24
RBB	5	1	4.5-9, 10.8-13.2	5, 12, 15, ±5, ±12, ±15	S&D	41x24mm
REC5-S/DRW	5	1	9-18, 18-36, 36-72, 9-36, 18-72	5, 9, 12, 15	S/D	DIP24
REC8-S/DRWL	8	1	9-18, 18-36, 36-72	5, 9, 12, 15	S/D	51x25mm
REC10-S/DRWL(Z)	10	1	9-18, 18-36, 36-72, 9-36, 18-72	5, 12, 15, 24	S/D	51x25mm
REC15-S/DRWB(Z)	15	1	9-18, 18-36, 36-72, 9-36, 18-72	5, 12, 15, 24	S/D	51x25mm

* Current Limit Protected

S=single,

D=dual

POWERLINE DC/DC CONVERTERS

RECOM

Series	Power (Watts)	Isolation (kVDC)	Input Voltages (VDC)	Output Voltages (VDC)	No. of Outputs	Case
RP1P5 (A)	1.5	0.5	4.5-5.5, 10.8-13.2, 21.6-26.4, 43.2-52.8	5, 12, 15	S&D	DIP24
RP03 (A)	3	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	DIP24
RP03 (B), (C)	3	0.5	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	DIP24
RP03 (D)	3	0.5	9-36, 18-75	5, 12, 15	S&D	DIP24
RP03 (E), (G)	3	1.6	4.5-6, 9-18, 18-36, 36- 75	3.3, 5, 12, 15	S&D	DIP24
RP03 (H)	3	2.0kVrms	10-36, 18-75, 40-170	5, 12, 15	S&D	33x33mm
RP05 (A)	5	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	DIP24
RP05 (AW)/(EW)	5	1.6	9-36, 18-75	3.3, 5, 12, 15	S&D	DIP24/51x25x10mm
RP05 (E)/(F)	5	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	51x25mm/DIP24
RP08 (A)	8	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	DIP24
RP10 (E)/(EW)	10	1.6	9-18, 18-36, 36-75/ 9-36, 18-75	3.3, 5, 12, 15	S&D	51x25mm
RP15 (F)	15	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	51x25mm
RP15 (EW)	15	1.6	9-36, 20-75	5, 12, 15	S&D	51x41mm
RP20 (E)	20	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D&T	51x41mm
RP20 (F)	15	1.6	18-36, 36-75	1.5, 1.8, 2.5, 3.3, 5, 12, 15	S	51x25mm
RP20 (EW)	20	1.6	9-36, 18-75	3.3, 5, 12, 15	S&D	51x41mm
RP20 (M)	20	1.6	36-75	2.0, 3.3, 5, 12, 15	S	SMD
RP20 (O)	20	-	4.5-5.5	1.5, 1.8, 2.1, 2.5, 3.3	S	64x14mm
RP30 (E)/(EW)	30	1.6	18-36, 36-75/ 10-40, 18-75	1.8, 2.5, 3.3, 5, 12, 15	S	51x41mm
RP40 (E)	40	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D&T	76x66mm
RP40 (G)	40	1.6	18-36, 36-75	3.3, 5, 12, 15	S&D&T	51x51mm
RP60 (E)	60	1.6	9-18, 18-36, 36-75	3.3, 5, 12, 15	S&D	100x70mm

S=single,

D=dual,

T=triple

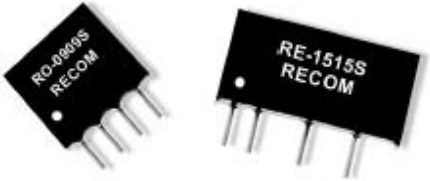





MicroPower Direct

DC/DC Converter Guide						
Serial Number	Output Power (W)	Input Voltage (VDC)		Output Voltage (VDC)	Input/Output Isolation (kVDC)	Case
		Nominal	Range			
D100	1	5,12,24	±10%	3.3,5,9,12,15, ±5,±9,±12,±15	1	SIP7
D100I	1	5,12,24	±10%	3.3,5,9,12,15, ±5,±9,±12,±15	3	SIP7
D100R	1	5,12,24	±10%	3.3,5,9,12,15	1,5	SIP7
D100VHI	1	5,12	±10%	5,12,15, ±5,±12,±15	6	SIP7
E100	1	5,12,24,48	±10%	5,9,12,15	1	SIP4
E100I	1	5,12,24	±10%	5,9,12,15	3	SIP4
LF100S	1	5,12	±10%	5,9,12,15	1	SMT
LF100D	1	5,12	±10%	±5,±9,±12,±15	1	SMT
A100HI	1.5	5,12,15	±10%	5,12,15, ±5,±12,±15	8	DIP24
A200R	2	5,12,24,48	±10%	5,12,15, ±12,±15	0,5	DIP24
A200RI	2	5,12,24,48	±10%	5,12,15, ±12,±15	3	DIP24
A200RHI	2	5,12,24	±10%	5,12,15, ±5,±12,±15	5,6	DIP24
D200	2	5,12,24	±10%	3.3,5,12,15, ±5,±12,±15	1	SIP7
D200I	2	5,12,24	±10%	3.3,5,12,15, ±5,±12,±15	3	SIP7
D200RW	2	5,12,24,48	2:1	3.3,5,12	1	SIP8
E200	2	5,12,24,48	±10%	3.3,5,9,12,15	1	SIP4
E200I	2	5,12,24,48	±10%	3.3,5,9,12,15	3	SIP4
LF200R	2	5,12,24,48	±10%	5,12,15, ±12,±15	1,5	SMD
A300R	3	5,12,24,48	±10%	5,12,15, ±12,±15	0,5	DIP24
A300RI	3	12,24,48	±10%	15,±15	3	DIP24
A300ERW	3	5,12,24,48	2:1	5,12,15, ±12,±15	0,5	DIP24
A300RUI	3	24,48	4:1	5,12,15, ±5,±12,±15	3	DIP24
A300RW	3	5,12,24,48	2:1	3.3,5,12,15, ±5,±12,±15	1,5	DIP24
LF300RW	3	12,24,48	2:1	3.3,5,12,15, ±5,±12,±15	1,5	SMD
A400RU	4	24,48	4:1	3.3,5,12,15, ±5,±12,±15	1,5	DIP24
A500RW	5	12,24,48	2:1	3.3,5,12,15, ±5,±12,±15	1,5	DIP24
A500RU	5	24,48	4:1	3.3,5,12,15, ±5,±12,±15	1,5	DIP24
LF700RW	7	12,24,48	2:1	3.3,5,12,15, ±5,±12,±15	1,5	SMD
B1000R	10	5	±10%	±12,±15,±18	1,5	51x25mm
B1000RW	10	12,24,48	2:1	3.3,5,12,15,24, ±5,±12,±15	1,5	51x25mm
B1200RU	12	24,48	4:1	3.3,5,12,15, ±5,±12,±15	1,5	51x25mm
B2000RW	20	12,24,48	2:1	3.3,5,12,15, ±12,±15	1,5	51x25mm
F2500RW	25	12,24,48	2:1	3.3,5,12,15, ±12,±15	1,5	51x41mm

AC/DC Power Supply Guide						
Serial Number	Output Power (W)	Input Voltage (VAC)		Output Voltage (VDC)	Input/Output Isolation (VAC)	Case
		Nominal	Range			
ADB05S	5	115/230	90 - 264	3.3,5,12,15	3,000	45x58x20mm
ADB05D	5	115/230	90 - 264	±5,±12,±15	3,000	45x58x20mm
ADB10S	5	115/230	90 - 264	3.3,5,12,15	3,000	45x65x22mm
ADB10D	5	115/230	90 - 264	±5,±12,±15	3,000	45x65x22mm
ADB10T	7	115/230	90 - 264	3.3/±5,3.3/±15,5/±12,5/±15	3,000	45x65x22mm
ADB16S	10	115/230	90 - 264	3.3,5,12,15	3,000	48x70x24mm
ADB16D	12	115/230	90 - 264	±5,±12,±15	3,000	48x70x24mm
ADB16T	20	115/230	90 - 264	3.3/±5,3.3/±15,5/±12,5/±15	3,000	48x70x24mm





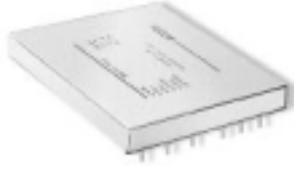

ECONOLINE DC/DC CONVERTERS

RECOM

 <p><SIP4/SIP7></p>	 <p><SMD></p>	 <p><SMD></p>
 <p><DIP24 Miniature></p>	 <p><DIP14></p>	 <p><DIP24></p>

POWERLINE DC/DC CONVERTERS

RECOM

 <p><DIP24></p>	 <p><33x33mm></p>	 <p><51x41mm></p>
 <p><51x25mm></p>	 <p><76x66mm></p>	 <p><100x70mm></p>

MicroPower Direct



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