

DC/DC Converter



3W ~ 150W DC/DC Converter (Isolated Board Mount)

- Standard DC/DC converter for board mount, high reliability for industry, commercial, communication, transportation and medical application.
- Input nominal voltage: 5V, 12V, 18V, 24V, 36V, 48V, 110V
- Output voltage: 3.3V, 5V, 6V, 9V, 12V, 15V, 18V, 19V, 24V, 28V, 36V, 48V, up to 120V
- Input-output isolated voltage: 1.5KV
- Customized voltage is welcome.

Approvals:

Power (W)	I/P Voltage (V)	O/P Voltage (V)	No of Output	Isolation (VDC)	Package	Size(LxWxH) (mm)
3W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	5,9,12,15,24	1	1.5KV	DIP	31.8*20.3*9.5
3W	4.5-9,9-18,18-36,36-72,9-36,18-72	±5,±9,±12,±15	2	1.5KV	DIP	38*18*18
3W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24	2	1.5KV	DIP	25.40*25.40*10.16
3W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24	2	1.5KV	DIP	25.40*25.40*10.16
5W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24	1	1.5KV	DIP	31.8*20.3*9.5
5W	9-18,18-36,36-72,9-36,18-72	±5,±9,±12,±15,±24	2	1.5KV	DIP	31.8*20.3*9.5
5W	4.5-9,9-18,18-36,36-72,9-36,18-72	3.3,5,9,12,15,24	1	1.5KV	DIP	25.40*25.40*10.16
5W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24	2	1.5KV	DIP	25.40*25.40*10.16
6W	4.5-9,9-18,18-36,36-72,72-144,9-36,18-72	5,12,15,24	1	1.5KV	DIP	31.8*20.3*9.5

6W	9~18,18~36,36~72,9~36,18~72	±5,±12,±15,±24	2	1.5KV	DIP	31.8*20.3*9.5
6W	4.5~9,9~18,18~36,36~72,9~36,18~72 2	5,12,15,24	1	1.5KV	DIP	25.40*25.40*10.16
6W	4.5~9,9~18,18~36,36~72,9~36,18~72 2	±5,±12,±15,±24	2	1.5KV	DIP	25.40*25.40*10.16
10W	9-18,18-36,36-72,72-144	5,9,12,15,24,48	1	1.5KV	DIP	25.40*25.40*16
10W	9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24	1	1.5KV	DIP	50.80*25.40*10.16
10W	9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24	2	1.5KV	DIP	50.8*25.4*12.7
12W	9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24,48	1	1.5KV	DIP	50.8*25.4*12.7
12W	9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24,±48	2	1.5KV	DIP	50.8*25.4*12.7
15W	9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24,48	1	1.5KV	DIP	50.80*40.64*10.16
15W	9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24,±48	2	1.5KV	DIP	50.80*40.64*10.16
15W	18-36,36-72,72-144	5,12,15,24,48	1	1.5KV	DIP	50.80*25.40*10.16
15W	50.80*25.40*10.16	±5,±12,±15,±24,±48	2	1.5KV	DIP	50.80*25.40*10.16
20W	9-18,9-36,18-36	5,12,15,24	1	1.5KV	DIP	50.80*25.40*11.80
20W	9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24,48	1	1.5KV	DIP	50.80*40.64*10.16
20W	9-18,18-36,36-72,72-144,9-36,18-72	±3.3,±5,±9,±12,±15,±24,±48	2	1.5KV	DIP	50.80*40.64*10.16
25W	9-18,18-36,36-72,72-144,9-36,18-72	3.3,5,9,12,15,24,48,120	1	1.5KV	DIP	50.80*50.80*12.70
25W	9-18,18-36,36-72,72-144,9-36,18-72	±5,±9,±12,±15,±24,±48	2	1.5KV	DIP	50.80*50.80*12.70
30W	9-18,18-36,36-72,72-144,9-36,18-72	5,12,15,24	1	1.5KV	DIP	76.20*76.20*12.70
30W	9-18,18-36,36-72,72-144,9-36,18-72	±5,±12,±15,±24	2	1.5KV	DIP	76.20*76.20*12.70
30W	9-18,18-36,36-72,72-144,9-36,18-72	5,12,15,24	1	1.5KV	DIP	50.80*50.80*12.70
30W	9-18,18-36,36-72,72-144,9-36,18-72	±5,±12,±15,±24	2	1.5KV	DIP	50.80*50.80*12.70
35W	9-18,18-36,36-72,72-144	5,12,15,24,48	1	1.5KV	DIP	50.80*50.80*12.70
40W	9-18,18-36,36-72,9-36,18-72	5,12,15,24	1	1.5KV	DIP	76.20*76.20*12.70

40W	9-18,18-36,36-72,9-36,18-72	±5,±12,±15,±24	2	1.5KV	DIP	76.20*76.20*12.70
40W	9-18,9-36,18-36,36-72	5,12,15,24,28,48	1	1.5KV	DIP	50.80*50.80*11.20
40W	9-18,9-36,18-36,36-72	±5,±12,±15,±24	2	1.5KV	DIP	50.80*50.80*11.20
50W	9-18,18-36,36-72,72-144	5,12,15,24,28,48	1	1.5KV	DIP	88.9*63.5*17
50W	9-18,18-36,36-72,72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	81.50*55.50*15.00
50W	9-18,18-36,36-72,72-144	5,12,15,24,28,48	1	1.5KV	DIP	76.20*76.20*12.70
75W	9-18,18-36,36-72,72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	127.0*88.9*17.2
75W	9-18,18-36,36-72,72-144	5,12,15,24,28,48	1	1.5KV	DIP	88.9*63.5*17
100W	9-18,18-36,36-72,72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	127.0*88.9*17.2
150W	18-36,36-72,72-144	9,12,15,24,28,48	1	1.5KV	DIP	127.0*88.9*17.2