

## DC/DC Converter



## 5W ~ 600W Board Mount DC/DC Converter for Railway

- 5~600W DC/DC converter for board mount, high reliability for railway application:
- Input voltage: 72V(50~120), 96V(65~150V), 110V(72~144), max up to 180V
- Output voltage: 5V, 12V, 15V, 18V, 24V, 28V, 36V, 48V.
- Input-output isolated voltage: 1.5KV
- 72V, 96V, 110V input max up to 600W for railway application.
- Customized voltage is welcome.

Approvals:

Power (W)	I/P Voltage (V)	O/P Voltage (V)	No of Output	Isolation (VDC)	Package	Size (LxWxH mm)
5W	72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	25.40*25.40*10.16mm
10W	72-144	3.3,5,9,12,15,24,48	1	1.5KV	DIP	25.40*25.40*10.16mm
10W	72-144	3.3,5,9,12,15,24,48	1	1.5KV	DIP	50.80*25.40*10.16mm
12W	72-144	3.3,5,9,12,15,24,48	1	1.5KV	DIP	25.40*25.40*10.16mm
15W	72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	50.8*25.4*12.7mm
15W	72-144	3.3,5,9,12,15,24,48	1	1.5KV	DIP	50.80*40.64*10.16mm
20W	72-144	3.3,5,9,12,15,24,28,48	1	1.5KV	DIP	50.80*40.64*10.16mm
25W	72-144	5,12,15,24,28,48	1	1.5KV	DIP	50.80*50.80*12.70mm
30W	72-144	5,12,15,24,28,48	1	1.5KV	DIP	50.80*50.80*12.70mm
40W	72-144	5,12,15,24,28,48	1	1.5KV	DIP	76.20*76.20*12.70mm
50W	72-144	5,12,15,24,28,48	1	1.5KV	DIP	88.9*63.5*17mm
50W	72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	81.50*55.50*15.00mm
50W	65-150	5,12,15,24,28,48	1	1.5KV	DIP	86*43*14.7mm
50W	82~180	5,12,15,24,28,48	1	1.5KV	DIP	86*43*14.7mm

75W	72-144	5,9,12,15,24,28,48	1	1.5KV	DIP	88.9*63.5*17mm
75W	65-150	5,12,15,24,28,48	1	1.5KV	DIP	86*43*14.7mm
75W	82~180	5,12,15,24,28,48	1	1.5KV	DIP	86*43*14.7mm
100W	72-144	5,12,15,24,28,48	1	1.5KV	DIP	127.0*88.9*17.2mm
150W	72-144	12,15,24,28,48	1	1.5KV	DIP	127.0*88.9*17.2mm
150W	65-150	5,12,15,24,28,48	1	1.5KV	DIP	86*43*14.7mm
150W	82~180	5,12,15,24,28,48	1	1.5KV	DIP	86*72*14.7mm
300W	65-150	12,15,24,28,48	1	1.5KV	DIP	86*83*14.7mm
300W	82~180	12,15,24,28,48	1	1.5KV	DIP	86*83*14.7mm
400W	65-150	12,15,24,28,48	1	1.5KV	DIP	146*86*16mm
400W	82~180	12,15,24,28,48	1	1.5KV	DIP	146*86*16mm
600W	65-150	24,28,48	1	1.5KV	DIP	146*86*16mm
600W	82~180	24,28,48	1	1.5KV	DIP	146*86*16mm