

## DC/DC Converter



## 30W ~ 700W Brick DC/DC Converter

- Standard Brick DC/DC Converter, including 30~75W 1/4 brick, 50W~350W 1/2 brick, 200~700W full brick for board mount, high reliability for industry, commercial, communication, transportation and medical application:
- Input nominal voltage: 12V, 18V, 24V, 36V, 48V, 110V
- Output voltage: 3.3V, 5V, 12V, 15V, 18V, 24V, 28V, 36V, 48V.
- Input-output isolated voltage: 1.5KV
- 9~ 36V and 18~72V 4:1 wide input max up to 200W.
- 110V input max up to 400W 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)
30W	9~18, 9-36, 18-36, 36-72	3.3, 5, 12, 15, 24, 28	1	1.5KV	1/4 brick	57.9*36.8*12.7mm
50W	9~18, 9-36, 18-36, 36-72	3.3, 5, 12, 15, 24, 28	1	1.5KV	1/4 brick	57.9*36.8*12.7mm
75W	9~18, 9-36, 18-36, 36-72	3.3, 5, 12, 15, 24, 28	1	1.5KV	1/4 brick	57.9*36.8*12.7mm
50W	9~18, 18-36, 36-72, 9-36, 72-144	3.3, 5, 12, 15, 18, 24, 28, 36, 48	1	1.5KV	1/2 brick	57.90*61.00*12.70 mm
75W	9~18, 9-36, 18-36, 36-72, 72-144, 9-36, 18-72	3.3, 5, 12, 15, 18, 24, 28, 36, 48	1	1.5KV	1/2 brick	57.90*61.00*12.70 mm
100W	9~18, 9-36, 18-36, 36-72, 72-144, 9-36, 18-72	3.3, 5, 12, 15, 18, 24, 28, 36, 48	1	1.5KV	1/2 brick	57.90*61.00*12.70 mm
150W	9~18, 9-36, 18-36, 36-72, 72-144, 9-36, 18-72	3.3, 5, 12, 15, 18, 24, 28, 36, 48	1	1.5KV	1/2 brick	57.90*61.00*12.70 mm
200W	9~18, 9-36, 18-36, 36-72, 72-144, 9-36, 18-72	3.3, 5, 12, 15, 18, 24, 28, 36, 48	1	1.5KV	1/2 brick	57.90*61.00*12.70 mm
200W	18-36, 36-72, 72-144	5, 12, 15, 24, 28, 36, 48	1	1.5KV	full brick	116.84*61*13.5m

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250W	18-36,36-72,72-144	5,12,15,24,28,48	1	1.5KV	full brick	116.84*61*13.5m m
300W	18-36,36-72,72-144	5,12,15,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5m m
350W	18-36,36-72,72-144	5,12,15,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5m m
400W	18-36,36-72,72-144	5,12,15,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5m m
500W	18-36,36-72	12,15,24,28,48	1	1.5KV	full brick	116.84*61*13.5m m
600W	18-36,36-72	12,15,24,28,48	1	1.5KV	full brick	116.84*61*13.5m m