

DC/DC Converter



50 ~ 400W Brick DC/DC Converter for Railway

- 30~400W DC/DC brick for board mount, high reliability for railway application:
- Input voltage: 72V(50~120), 110V(72~144), max up to 160V
- Output voltage: 5V, 12V, 15V, 18V, 24V, 28V, 36V, 48V.
- Input-output isolated voltage: 1.5KV
- 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)
50W	72-144 ∙ (optional 66-160)	3.3,5,12,15,24,28,48	1	1.5KV	1/2 brick	57.90*61.00*12.70mm
75W	72-144 ∙ (optional 66-160)	5,12,15,24,28,48	1	1.5KV	1/2 brick	57.90*61.00*12.70mm
100W	72-144 ∙ (optional 66-160)	5,12,15,24,28,48	1	1.5KV	1/2 brick	57.90*61.00*12.70mm
150W	72-144 ∙ (optional 66-160)	3.3,5,12,15,18,24,28,36,48	1	1.5KV	1/2 brick	57.90*61.00*12.70mm
200W	72-144 ∙ (optional 66-160)	3.3,5,12,15,18,24,28,36,48	1	1.5KV	1/2 brick	57.90*61.00*12.70mm
200W	72-144 ∙ (optional 66-160)	12,15,18,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5mm
200W	50-120	12,15,18,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5mm
250W	50-120	12,15,18,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5mm
250W	72-144 ∙ (optional 66-160)	12,15,18,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5mm
300W	72-144 ∙ (optional 66-160)	12,15,18,24,28,36,48	1	1.5KV	full brick	116.84*61*13.5mm
350W	72-144 ∙ (optional 66-160)	12,15,24,28,48	1	1.5KV	full brick	116.84*61*13.5mm
400W	72-144 ∙ (optional 66-160)	12,15,24,28,48	1	1.5KV	full brick	116.84*61*13.5mm