

DC/DC Converter

100-1200VDC Ultra Wide Input DC/DC Converter for PV



- 5~25W DC/DC converter for board mount, high reliability for PV (photovoltaic) application:
- Input voltage: 100~1000VDC, (Optional, 200-1200VDC)
- Output voltage: 5V, 9V, 12V, 15V, 24V (Single & Dual Output)
- Input-output isolated voltage: 4000V
- Over Load Protection, Short Circuit Protection

Approvals:

Power (W)	I/P Voltage (Vdc)	O/P Voltage (Vdc)	No of Output	Isolation (VDC)	Package	Size (LxWxH mm)
5W	100-1000V (optional 200-1200V)	5,9,12,15,24	1	4KV	DIP	70.0*48.0*23.5mm
5W	100-1000V (optional 200-1200V)	±5,±12,±15,±24	2	4KV	DIP	70.0*48.0*23.5mm
10W	100-1000V (optional 200-1200V)	5,9,12,15,24	1	4KV	DIP	70.0*48.0*23.5mm
10W	100-1000V (optional 200-1200V)	±5,±12,±15,±24	2	4KV	DIP	70.0*48.0*23.5mm
15W	100-1000V	5,9,12,15,24	1	4KV	DIP	70.0*48.0*23.5mm
15W	100-1000V (optional 200-1200V)	±5,±12,±15,±24	1	4KV	DIP	70.0*48.0*23.5mm
20W	200-1200V	5,9,12,15,24	1	4KV	DIP	70.0*48.0*23.5mm
20W	200-1200V	±5,±12,±15,±24	2	4KV	DIP	70.0*48.0*23.5mm
25W	200-1200V	5,9,12,15,24	1	4KV	DIP	70.0*48.0*23.5mm
25W	200-1200V	±5,±12,±15,±24	2	4KV	DIP	70.0*48.0*23.5mm