



SK715

400W DC/DC Converter Module with
9V to 36V Input/ 12V Output, Extended
Temp. -40 to 85°C



MAIN FEATURES

- Wide Input Range: 9V to 36V DC
- 12V DC Output up to 33 Amp
- Over voltage protection
- Over current protection
- High efficiency (typ. 91%)
- Extended Temperature -40°C to 85 °C

Specifications

Input Voltage	9V to 36V (2P Terminal block)
Output	400W, 12V(2 x 2P Terminal block)
Power Efficiency	91%
Reverse Voltage Protect	Yes
Operation Temperature	-40 to 85°C
Storage Temperature	-40 to 85°C
Dimension	90(L) x 60(W) mm
Over-voltage Protection	Yes
Over-Current Protection	Yes
Reverse Polarity	Yes
Over Temperature shutdown	Yes
Setup, Rise Time	500ms, 60ms
Power On LED	Yes

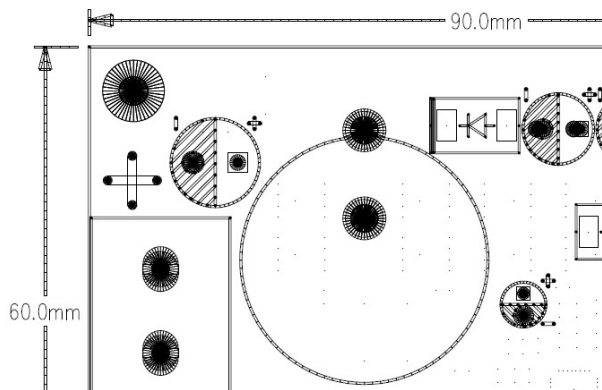
Certification

Certification

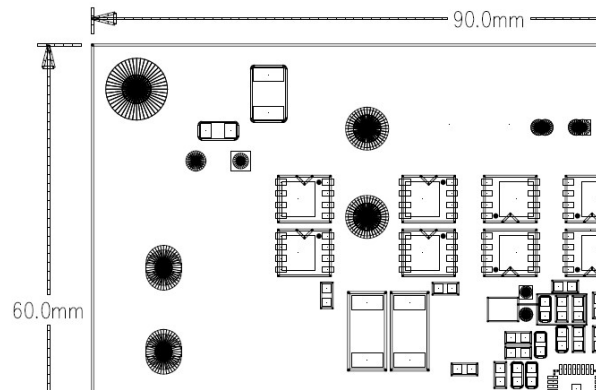
CE/FCC compliant	EN 61000-4-2: Air discharge: 8 kV, Contact discharge: 6kV EN 61000-4-4: Signal and DC-Net: 1 kV EN 61000-4-5: Leads vs. ground potential 1kV, Signal und DC-Net: 0.5 kV EN 55022, class A EN 61000-4-3: 10V/m
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Dimension

Top Side



Bottom Side



Ordering Information

SK715 400W DC/DC Converter Module with Input 9V to 36V , Output 12V, operation temperature -40°C ~ 85°C